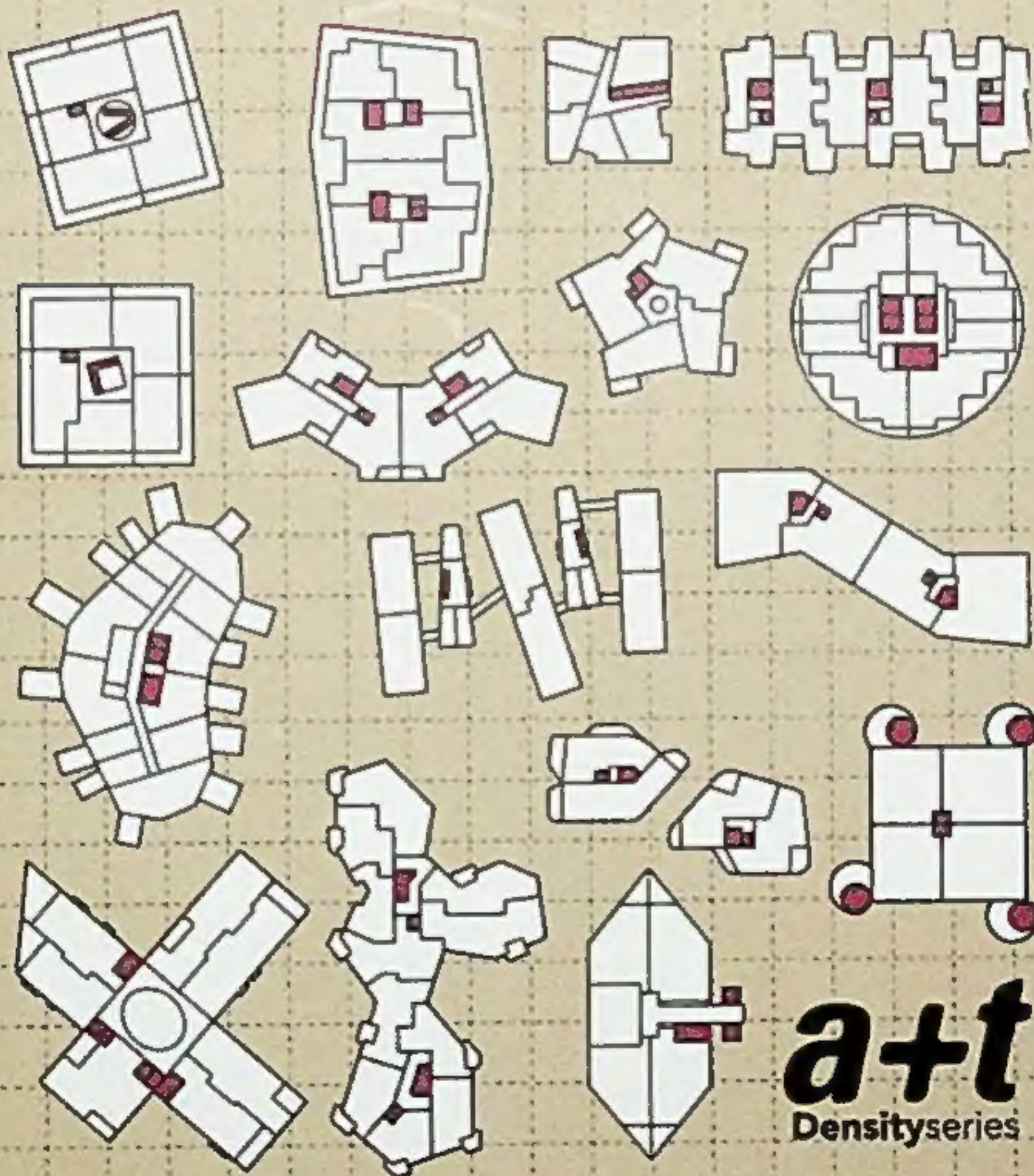


50 HOUSING FLOOR PLANS



a+t
Densityseries

Floor Areas and Measurements

Floor plan area

It includes the liveable floor area and circulation elements.

Liveable floor plan area

It includes the exterior and interior spaces, ignoring the circulation elements.

Floor area of the housing unit

This is the sum of exterior and interior spaces.

Measurements

Expressed in Metric and Imperial units.

All the areas are built areas delimited by the most exterior enclosure of the walls.

The numbering of the cards corresponds to the floor plan area size, from smallest to largest.

Dimensions of the housing units are classified by built area:

From 0 to ..1,076 sqft..... S

From 1,077 .. to ..1,615 sqft.... M

From 1,616 .. to ..2,153 sqft..... L

From 2,154 .. to ..3,229 sqft...XL

From 0 to ..100 m² S

From 101 to ..150 m² M

From 151 to ..200 m² L

From 201 to ..300 m²XL

Superficies y Medidas

Superficie de la planta

Incluye la superficie habitable y las circulaciones.

Superficie habitable de la planta

Incluye los espacios exteriores y los interiores, descontando las circulaciones.

Superficie de la vivienda

Es la suma de los espacios exteriores e interiores.

Medidas

Expresadas en sistema métrico decimal y en sistema anglosajón.

Todas las superficies son construidas y están delimitadas por la envolvente más exterior de los muros.

La numeración de las cartas corresponde al tamaño de la superficie construida de la planta, de menor a mayor.

Las unidades de vivienda están clasificadas por la superficie construida:

De 0a ..100 m² S

De 101a ...150 m² M

De 151a ...200 m² L

De 201a ...300 m²XL

Criteria for Estimated Privacy & Exterior-ness

PRIVACY OF THE FLOOR PLAN

Privacy influences the quality of collective living and this, to a large extent, is determined by the design of the circulation elements.

We have ranked an estimated privacy of the floor plan according to the following parameters:

Vertical Circulation Index

This is the relationship between the number of cores (lifts or stairs) and the number of housing units per floor plan. In the event that the number of lifts differs from the number of stairs, the highest number is selected.

Horizontal Circulation Index

This is the relationship between the liveable area of the floor plan and the floor area allocated to circulation elements (lifts, stairs, galleries and shared corridors).

Storeys

This is the number of storeys of the project to which the floor plan belongs.

The estimated privacy of each floor plan also takes into account:

- the location of the cores
- the circulation layout.

EXTERIOR-NESS OF THE UNIT

Exterior-ness affects personal well-being through the connection with the setting. This is determined by both the size and layout of the exterior spaces and the degree that the facades facilitate ventilation and lighting.

We have ranked an estimated exterior-ness of the housing unit according to the following parameters:

Exterior Space %

This is the percentage of the exterior floor area with regard to the floor area of the housing unit.

Facade %

This is the percentage of the length of the facade with regard to the total perimeter of the housing unit.

The estimated exterior-ness of the housing unit also takes into account:

- the number of orientations of the facade
- the width of the openings
- the depth of the housing unit.

Criterios de Privacidad & Exterioridad estimadas

PRIVACIDAD DE LA PLANTA

La privacidad condiciona la calidad de la vida en común. Está determinada, en gran medida, por el diseño de las circulaciones.

Hemos estimado la privacidad de la planta en base a los siguientes parámetros:

Índice de Circulación Vertical

Es la relación entre el número de núcleos (ascensores o escaleras) y el número de unidades de vivienda por planta. En caso de que difiera el número de ascensores del de escaleras, se elegirá el mayor.

Índice de Circulación Horizontal

Es la relación entre la superficie habitable de la planta y la superficie dedicada a circulaciones (ascensores, escaleras, galerías y corredores comunes).

Pisos

Es el número de alturas del proyecto al que pertenece la planta.

La privacidad estimada de cada planta tiene en cuenta también:

- la disposición de los núcleos
- el diseño de las circulaciones.

EXTERIORIDAD DE LA VIVIENDA

La exterioridad afecta al bienestar personal a través de la conexión con el entorno.

Está determinada por el tamaño y la disposición de los espacios exteriores, así como por las posibilidades de ventilación e iluminación de las fachadas. Hemos estimado la exterioridad de la vivienda en base a los siguientes parámetros:

% de Espacio Exterior

Es el porcentaje de superficie exterior con respecto a la superficie de la vivienda.

% de Fachada

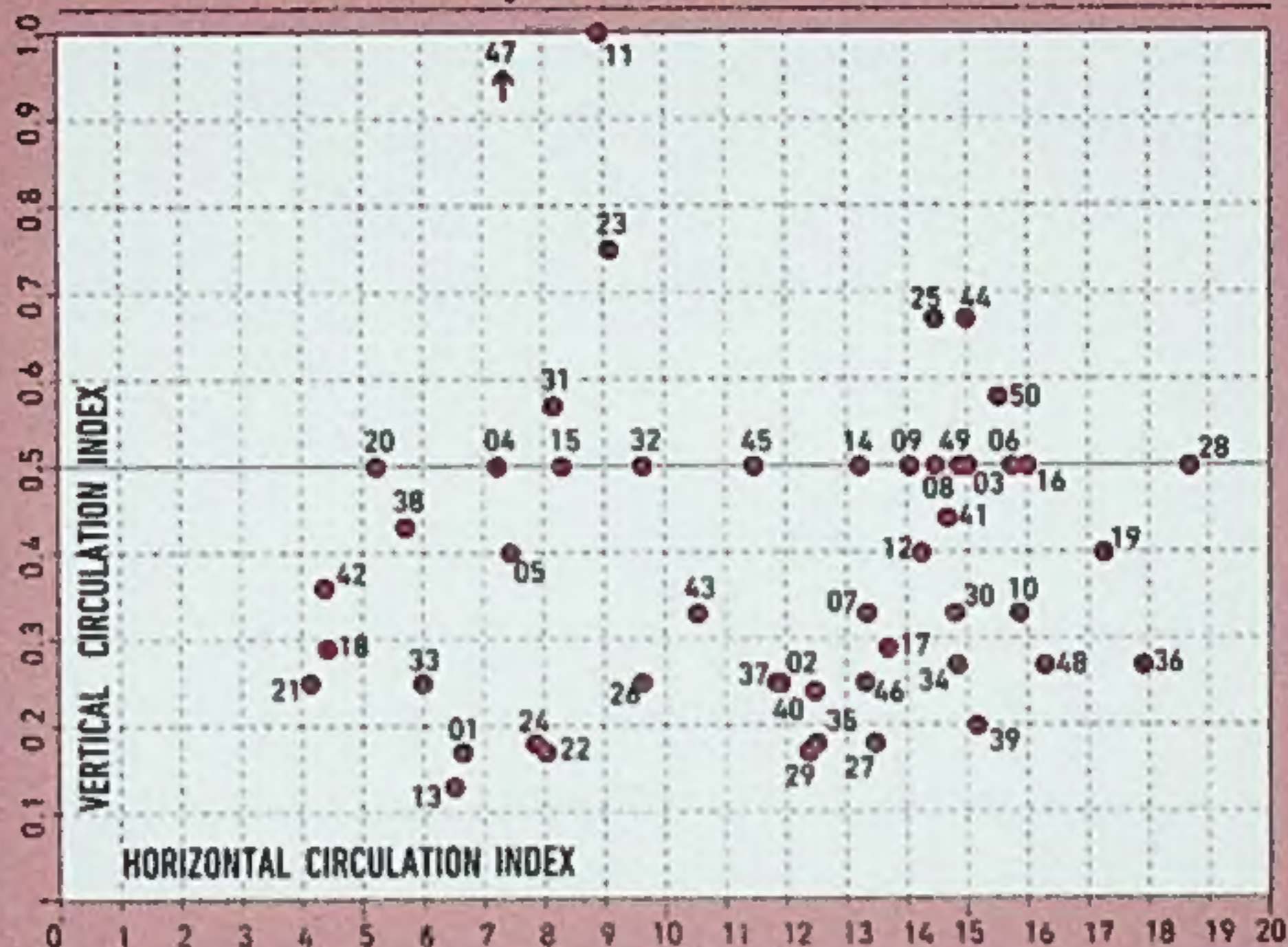
Es el porcentaje de longitud de fachada con respecto al perímetro total de la vivienda.

La exterioridad estimada tiene en cuenta también:

- el número de orientaciones de la fachada
- la anchura de los huecos
- la profundidad de la vivienda.

Estimated Privacy of the Floor Plans*

1:1000



LOWEST

- 01. Tortured Square
- 13. Short Rectangle
- 22. Saw
- 24. Open Quadrangle
- 29. Amoeba

LOW

- 18. Empty Circle
- 21. Empty Rectangle
- 26. Long Rectangle
- 27. Cactus
- 33. Cloister
- 35. Two Squares
- 38. Worm
- 39. Three Hexagons
- 40. Four Amoebae
- 42. Eight-Shape

MODERATE

- 02. Pinwheel
- 04. Greek Cross
- 05. Diamond
- 07. Bird
- 17. Cutter Blade
- 20. Filled Circle
- 31. X-Shape
- 34. Two Bars
- 36. Three Birds
- 37. Trident
- 43. C-Shape
- 44. Two Hexagons
- 46. D. E. Rectangle
- 48. Empty Square
- 49. Bubbles
- 50. Three Chains

HIGH

- 03. False Twins

06. Z-Shape

- 08. Narrow Rectangle
- 12. Peak
- 14. Spine
- 15. Square Grid
- 16. Rectangle
- 19. Three Rectangles
- 23. Two Pentagons
- 28. Small Egyptian
- 30. Two Amoebae
- 32. Hand Fan
- 41. Cluster
- 45. U-Shape

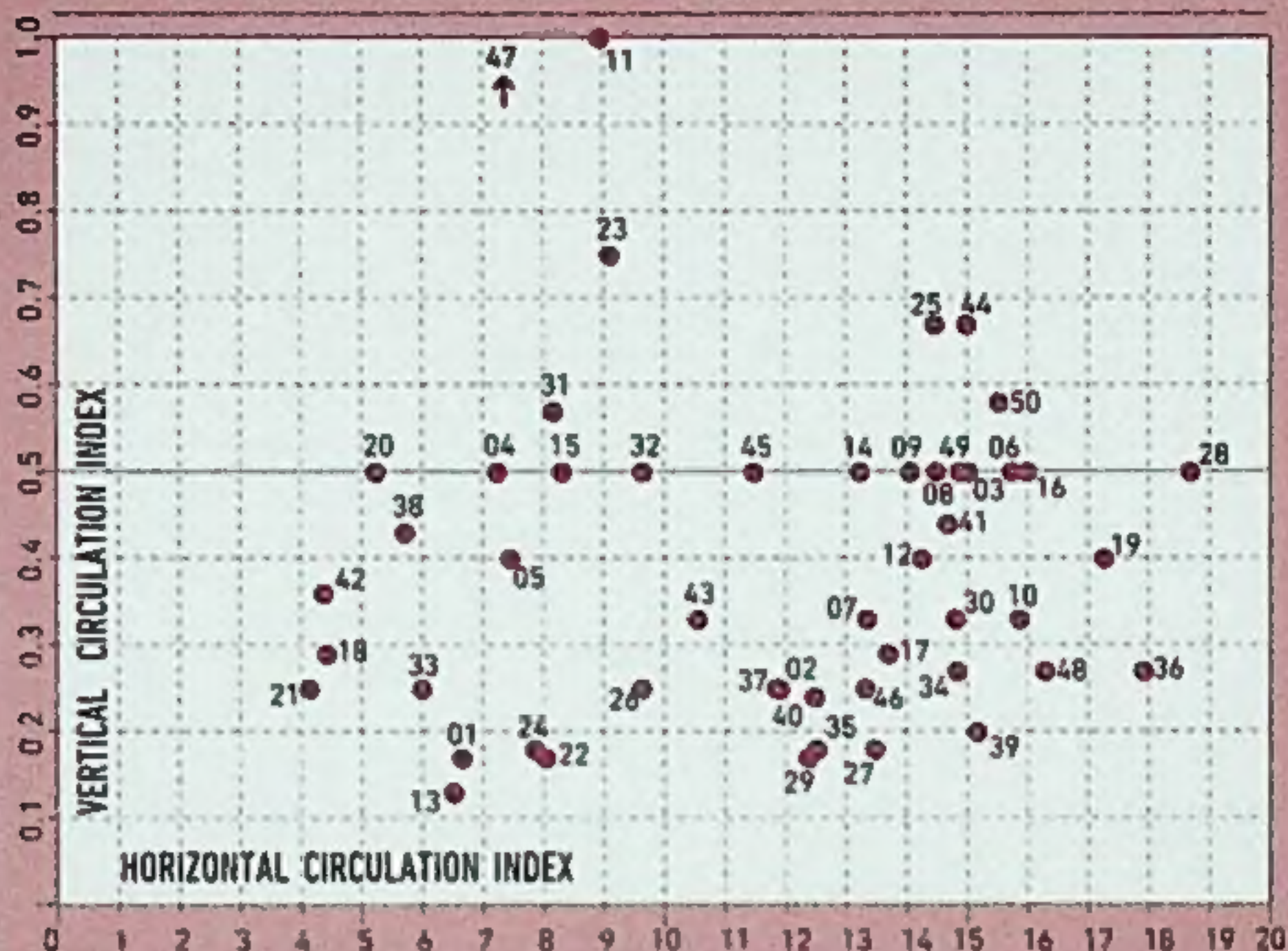
HIGHEST

- 09. Butterfly
- 10. Trimaran
- 11. Castle
- 25. Four Insects
- 47. Large Egyptian

*See the Analytical Criteria card for a detailed explanation of parameters and criteria.

Privacidad Estimada de las Plantas*

1:1000



MUY BAJA

- 01. Cuadrado Torturado
- 13. Rectángulo Corto
- 22. Sierra
- 24. Cuadrilátero Abierto
- 29. Ameba

BAJA

- 18. Círculo Vacío
- 21. Rectángulo Vacío
- 26. Rectángulo Largo
- 27. Cactus
- 33. Claustro
- 35. Dos Cuadrados
- 38. Gusano
- 39. Tres Hexágonos
- 40. Cuatro Amebas
- 42. Forma de Ocho

MODERADA

- 02. Remolino
- 04. Cruz griega
- 05. Diamante
- 07. Pájaro
- 17. Cuchilla
- 20. Círculo lleno
- 31. Forma de X
- 34. Dos Barras
- 36. Tres Pájaros
- 37. Tridente
- 43. Forma de C
- 44. Dos Hexágonos
- 46. R. V. Distorsionado
- 48. Cuadrado Vacío
- 49. Burbujas
- 50. Tres Cadenas

ALTA

- 03. Falsos Gemelos

06. Forma de Z

- 08. Rectángulo Estrecho
- 12. Pico
- 14. Espina dorsal
- 15. Trama cuadrada
- 16. Rectángulo
- 19. Tres Rectángulos
- 23. Dos Pentágonos
- 28. Pequeño Egipcio
- 30. Dos Amebas
- 32. Abanico
- 41. Racimo
- 45. Forma de U

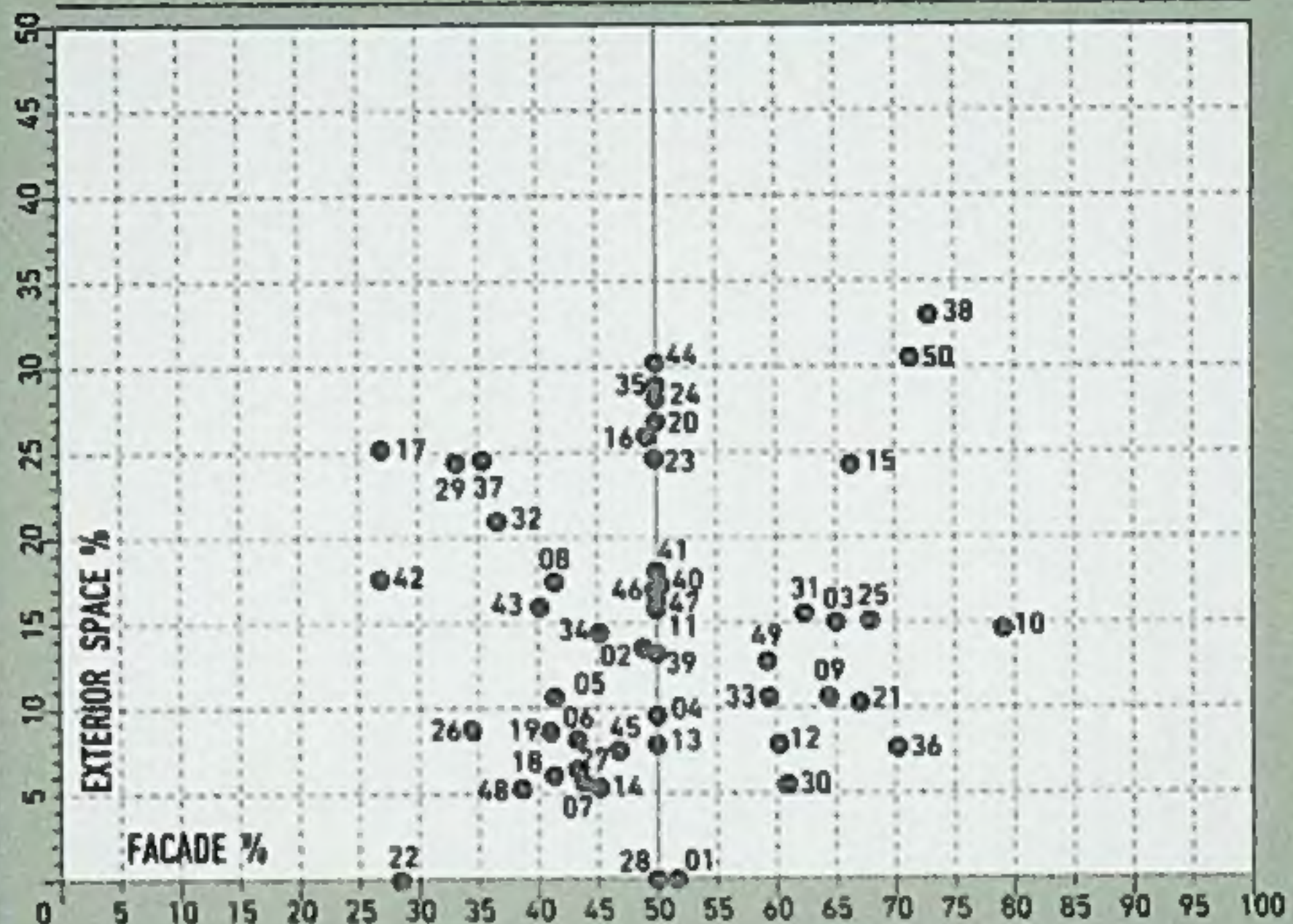
MUY ALTA

- 09. Mariposa
- 10. Trimarán
- 11. Castillo
- 25. Cuatro Insectos
- 47. Gran Egipcio

*Ver la carta de Criterios de Análisis para la explicación de parámetros y criterios.

Estimated Exterior-ness of the Units*

1:300



LOWEST

22. Saw

LOW

01. Tortured Square
04. Greek Cross
05. Diamond
06. Z-Shape
07. Bird
12. Peak
14. Spine
18. Empty Circle
19. Three Rectangles
21. Empty Rectangle
26. Long Rectangle
27. Cactus
28. Small Egyptian
30. Two Amoebae
33. Cloister
34. Two Bars

42. Eight-Shape

43. C-Shape

45. U-Shape

48. Empty Square

MODERATE

02. Pinwheel
08. Narrow Rectangle
11. Castle
13. Short Rectangle
17. Cutter Blade
23. Two Pentagons
29. Amoeba
32. Hand Fan
36. Three Birds
37. Trident
39. Three Hexagons
40. Four Amoebae
41. Cluster
46. D. E. Rectangle

47. Large Egyptian

49. Bubbles

HIGH

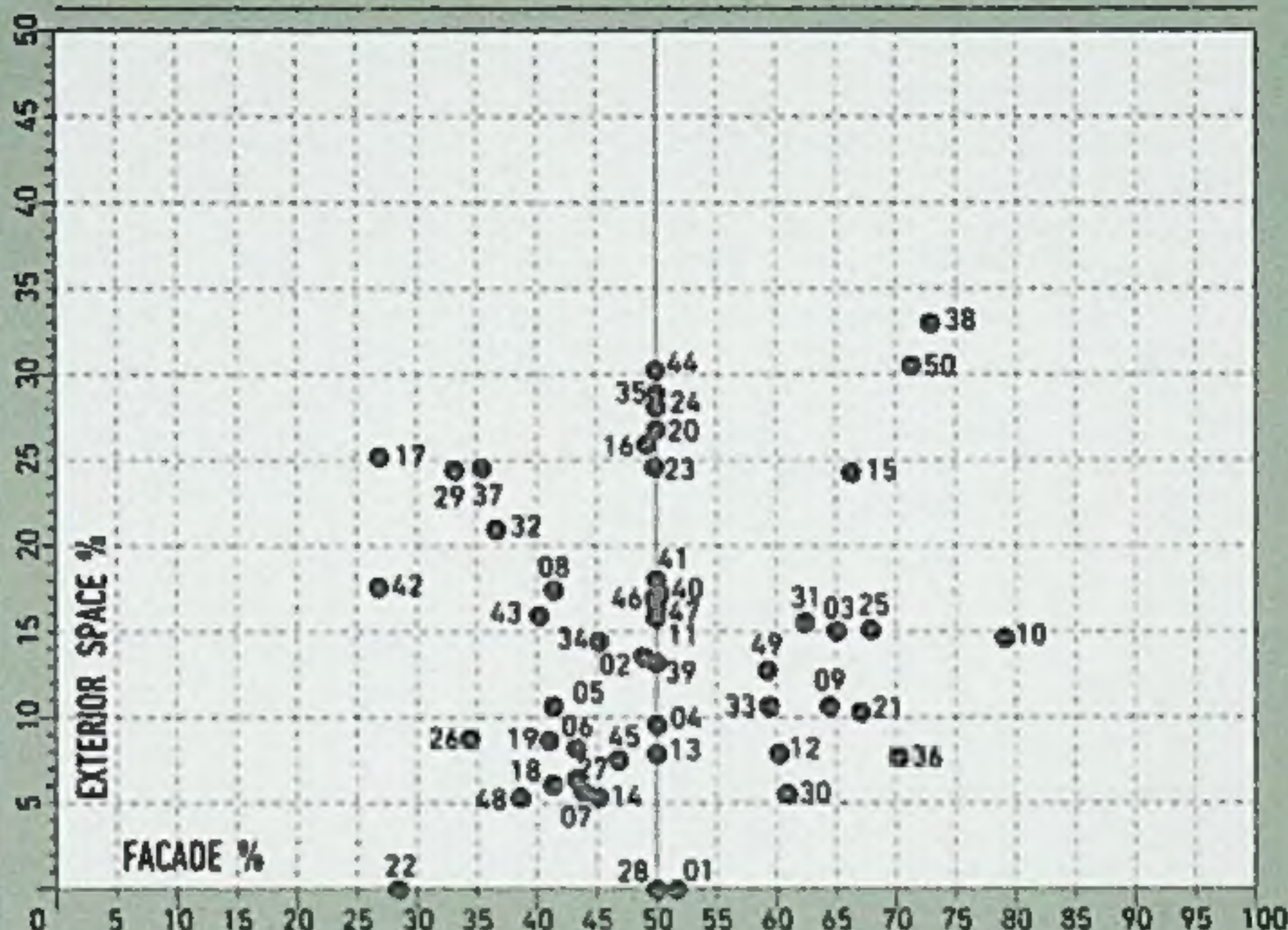
03. False Twins
09. Butterfly
10. Trimaran
15. Square Grid
16. Rectangle
20. Filled Circle
24. Open Quadrangle
25. Four Insects
31. X-Shape
35. Two Squares
44. Two Hexagons

HIGHEST

38. Worm
50. Three Chains

*See the Analytical Criteria card for a detailed explanation of parameters and criteria.

Exterioridad Estimada de las Viviendas* 1:300



MUY BAJA

22. Sierra

BAJA

01. Cuadrado Torturado
04. Cruz griega
05. Diamante
06. Forma de Z
07. Pájaro
12. Pico
14. Espina dorsal
18. Círculo Vacío
19. Tres Rectángulos
21. Rectángulo Vacío
26. Rectángulo Largo
27. Cactus
28. Pequeño Egipcio
30. Dos Amebas
33. Claustro
34. Dos Barras

42. Forma de Ocho

43. Forma de C

45. Forma de U

48. Cuadrado Vacío

MODERADA

02. Remolino
08. Rect. Estrecho
11. Castillo
13. Rectángulo Corto
17. Cuchilla
23. Dos Pentágonos
29. Ameba
32. Abanico
36. Tres Pájaros
37. Tridente
39. Tres Hexágonos
40. Cuatro Amebas
41. Racimo
46. R. V. Distorsionado

47. Gran Egipcio

49. Burbujas

ALTA

03. Falsos Gemelos
09. Mariposa
10. Trimarán
15. Trama cuadrada
16. Rectángulo
20. Círculo lleno
24. Cuadrilátero Abierto
25. Cuatro Insectos
31. Forma de X
35. Dos Cuadrados
44. Dos Hexágonos

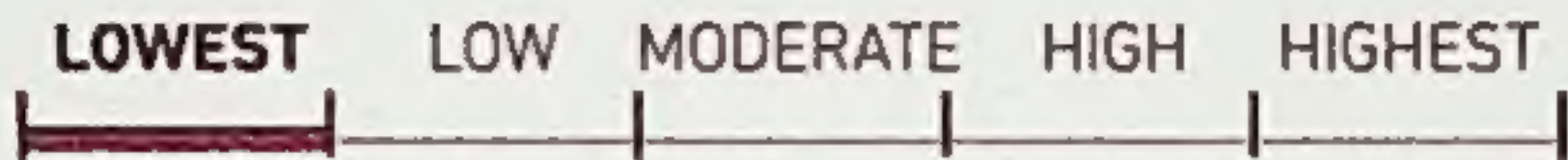
MUY ALTA

38. Gusano
50. Tres Cadenas

*Ver la carta de Criterios de Análisis para la explicación de parámetros y criterios.

01. TORTURED SQUARE

PRIVACY



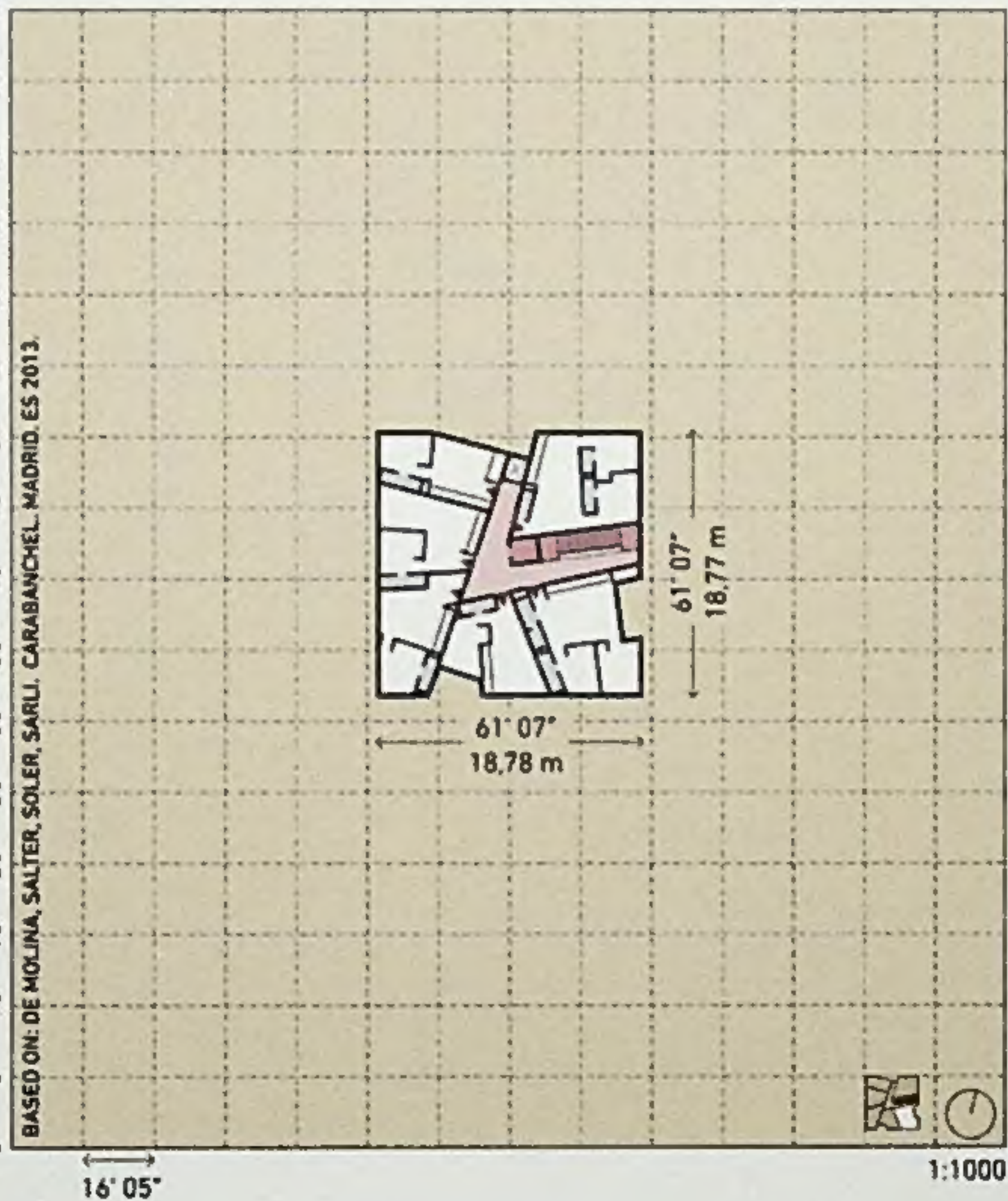
VERTICAL CIRCULATION INDEX:.....0.17

CORES:.... 1

HORIZONTAL CIRCULATION INDEX:6.66

STOREYS: .. 6

UNITS:.... 6



FLOOR PLAN AREA 3,578.79 sqft / 332.48 m²

01. TORTURED SQUARE

EXTERIOR
NESS

LOWEST

LOW

MODERATE

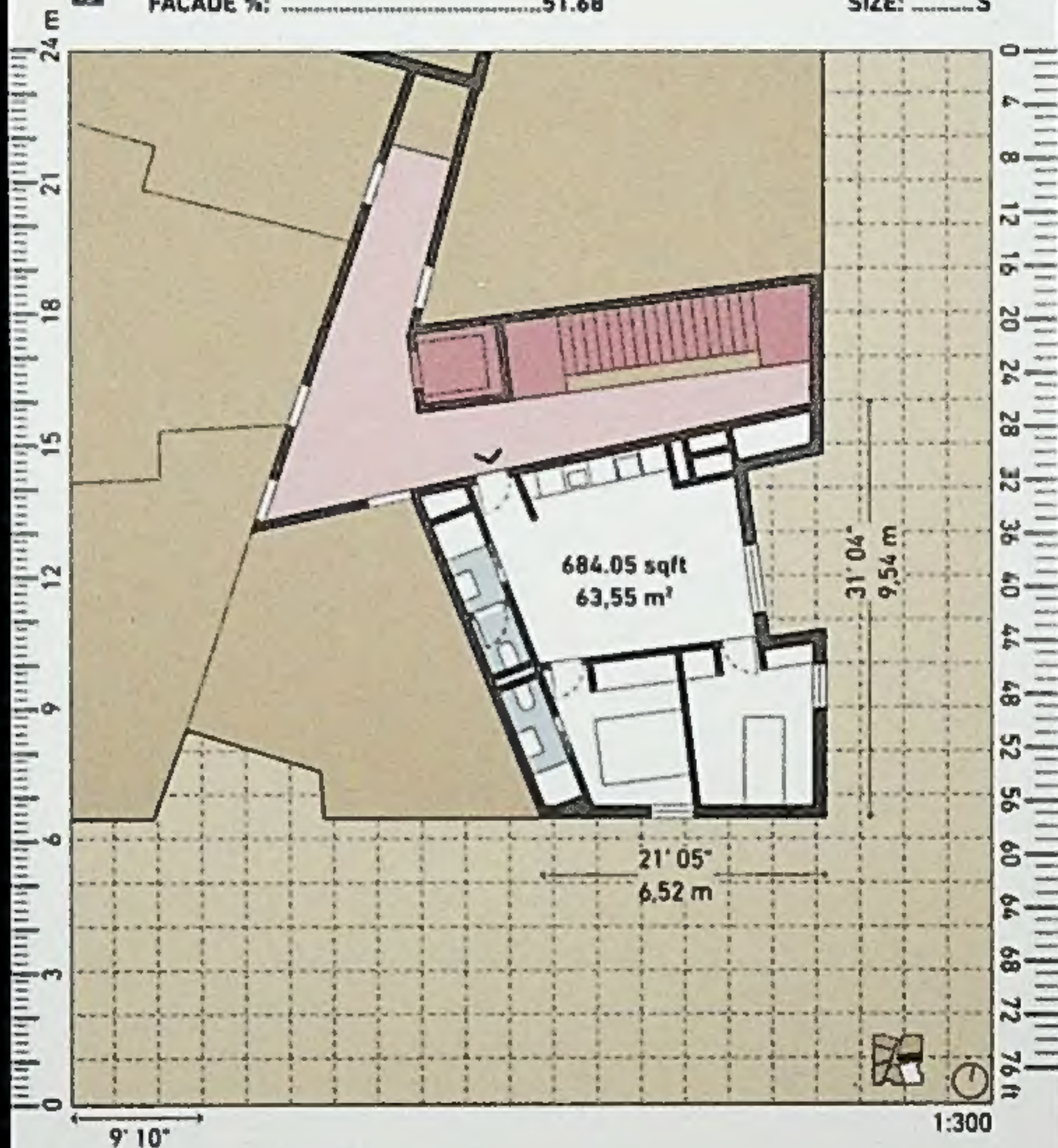
HIGH

HIGHEST

EXTERIOR SPACE %: 0.00

FACADE %: 51.68

SIZE: S



UNIT AREA 684.05 sqft / 63.55 m²

02. PINWHEEL

PRIVACY



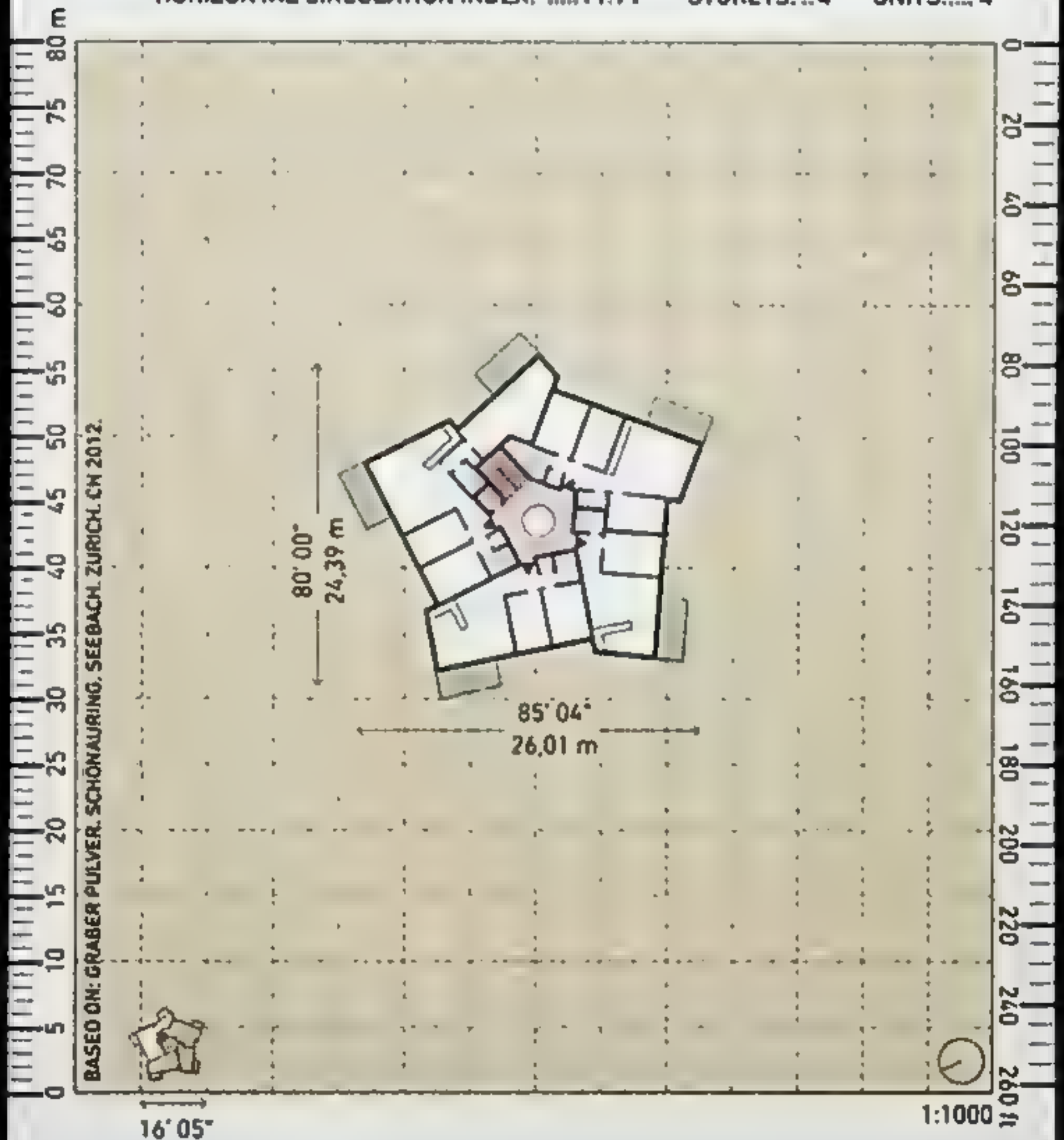
VERTICAL CIRCULATION INDEX:0.25

CORES:.... 1

HORIZONTAL CIRCULATION INDEX:11.91

STOREYS:..4

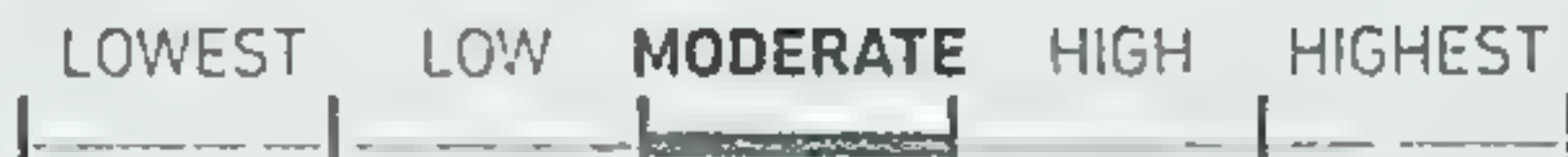
UNITS:.... 4



FLOOR PLAN AREA4,680.90 sqft / 434.87 m²

02. PINWHEEL

EXTERIOR NESS



EXTERIOR SPACE %:13.58

FACADE %:48.91

SIZE: M



UNIT AREA1,532.03 sqft / 142.33 m²

03. FALSE TWINS

PRIVACY



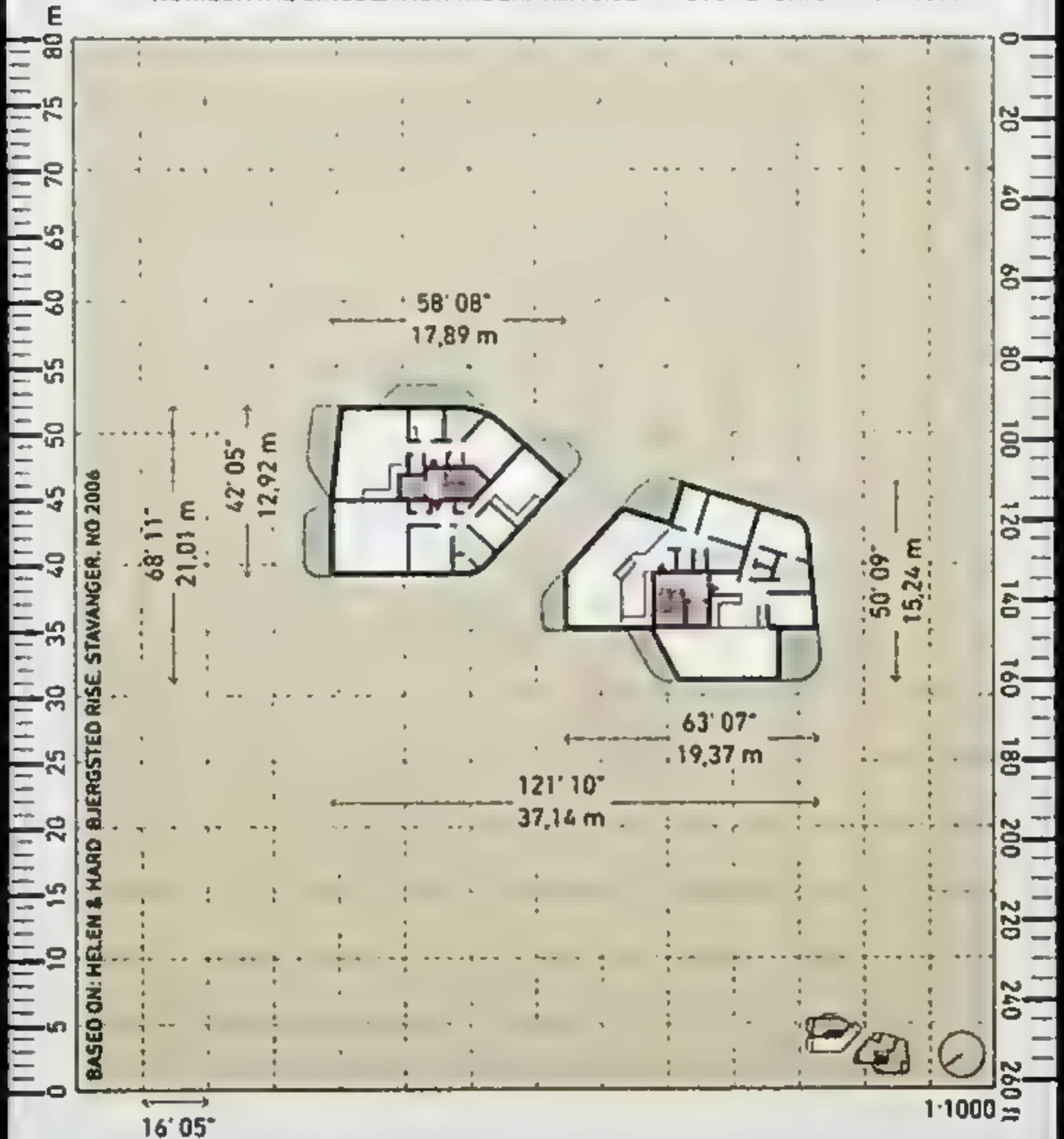
VERTICAL CIRCULATION INDEX:0.50

CORES:.. 2

HORIZONTAL CIRCULATION INDEX:15.02

STOREYS:.. 6

UNITS:.... 4



FLOOR PLAN AREA4,992.95 sqft / 463.86 m²

03. FALSE TWINS

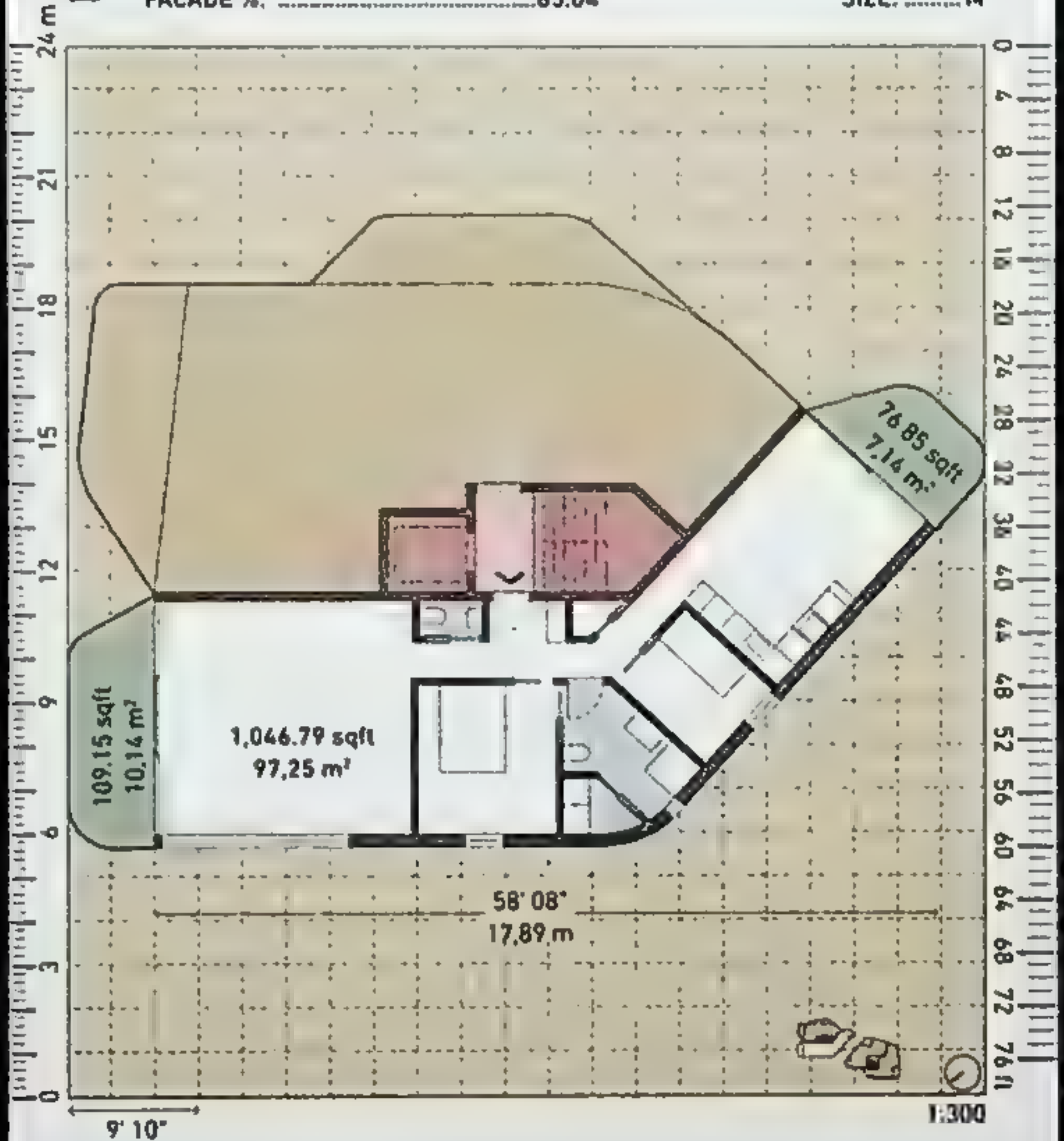
EXTERIOR^{NESS}

LOWEST LOW MODERATE HIGH HIGHEST

EXTERIOR SPACE %: 15.09

FACADE %: 65.04

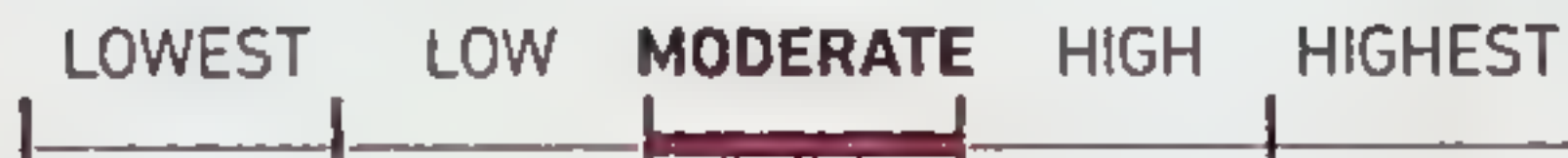
SIZE: M



UNIT AREA 1,232.79 sqft / 114.53 m²

04. GREEK CROSS

PRIVACY



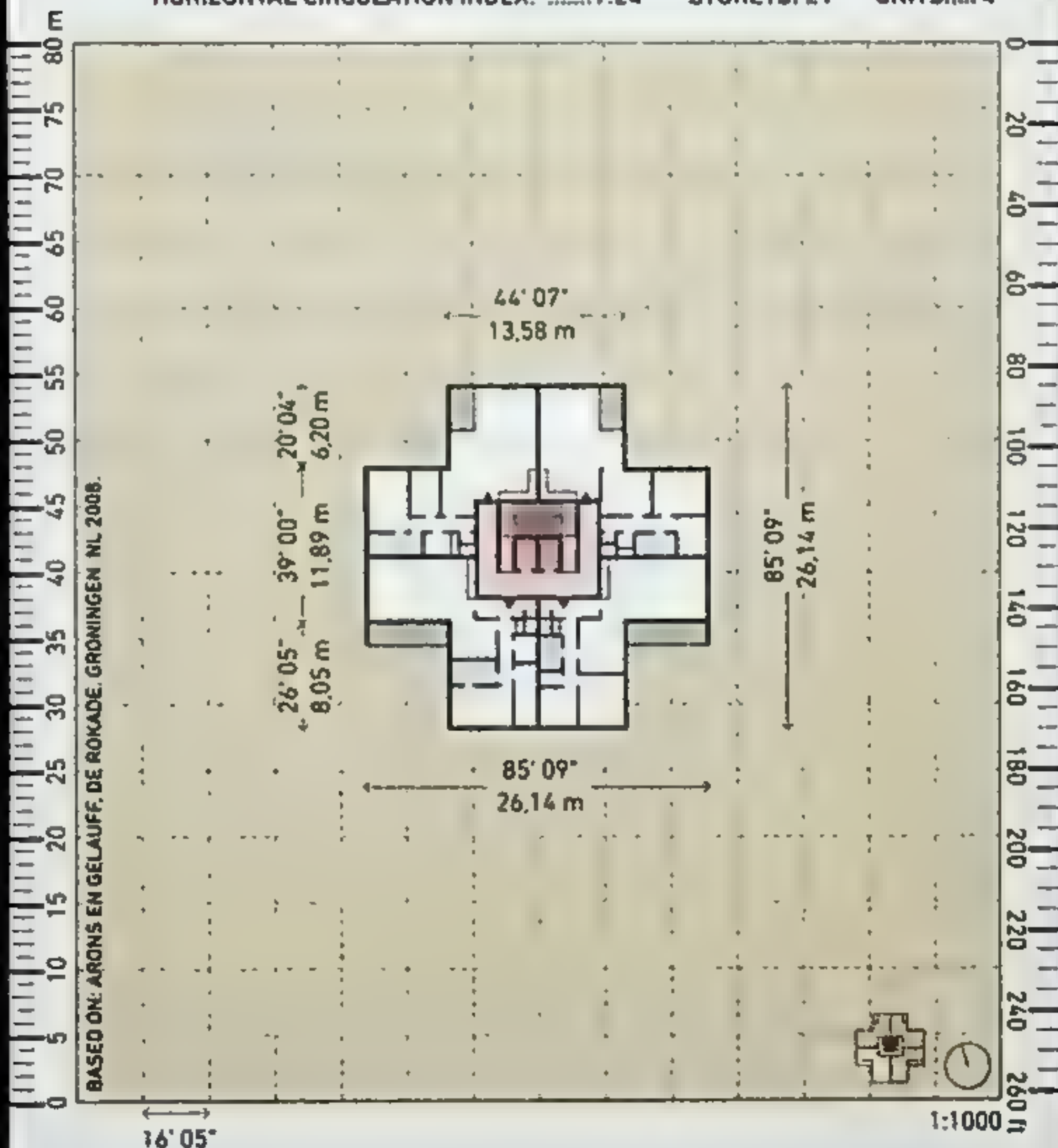
VERTICAL CIRCULATION INDEX:0.50

CORES:.... 2

HORIZONTAL CIRCULATION INDEX:7.24

STOREYS: 21

UNITS:.... 4



FLOOR PLAN AREA 5,594.11 sqft / 519.71 m²

04. GREEK CROSS

EXTERIOR

NESS

LOWEST

LOW

MODERATE

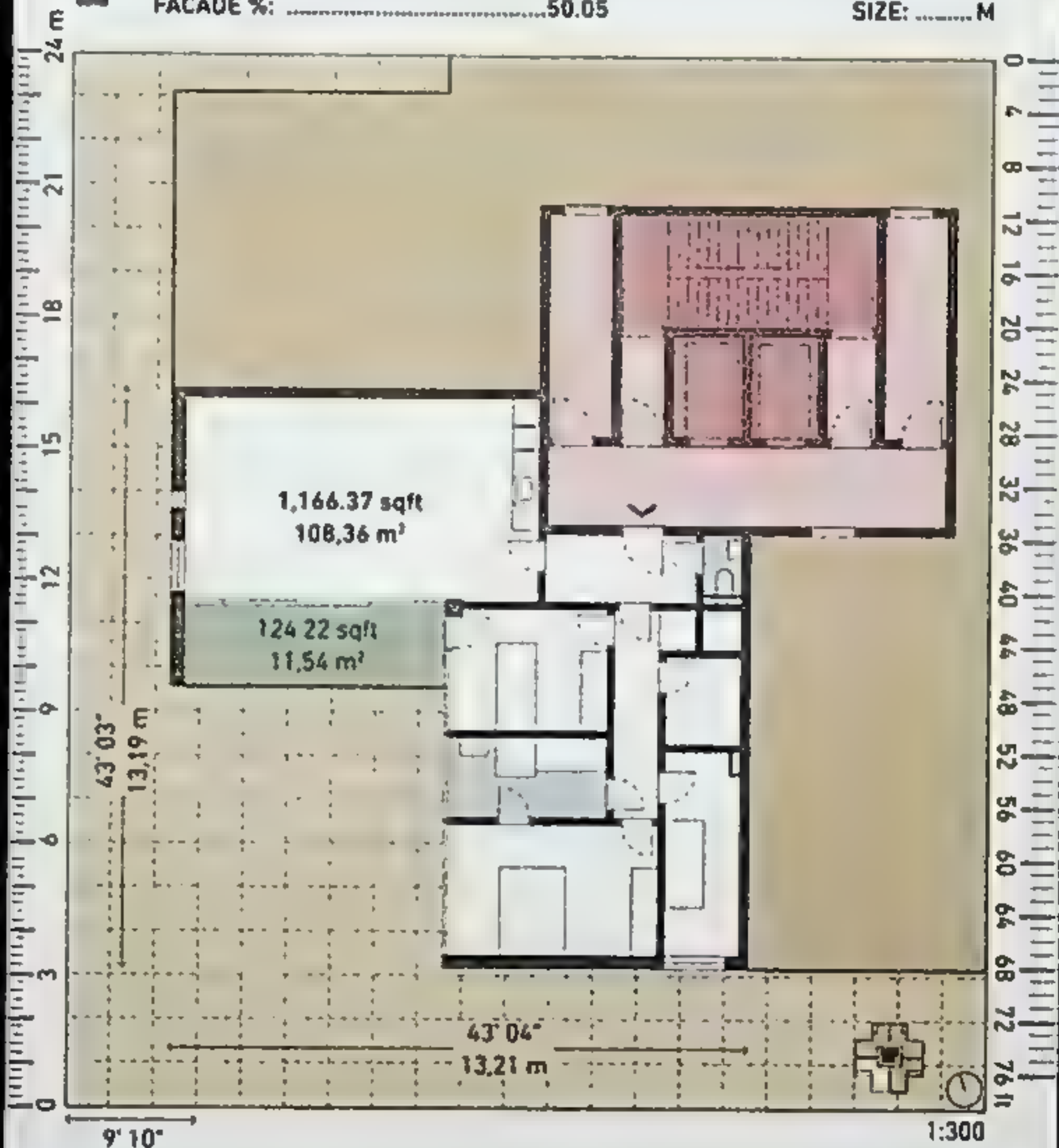
HIGH

HIGHEST

EXTERIOR SPACE %: 9.62

FACADE %: 50.05

SIZE: M



UNIT AREA 1,290.59 sqft / 119.90 m²

05. DIAMOND

PRIVACY



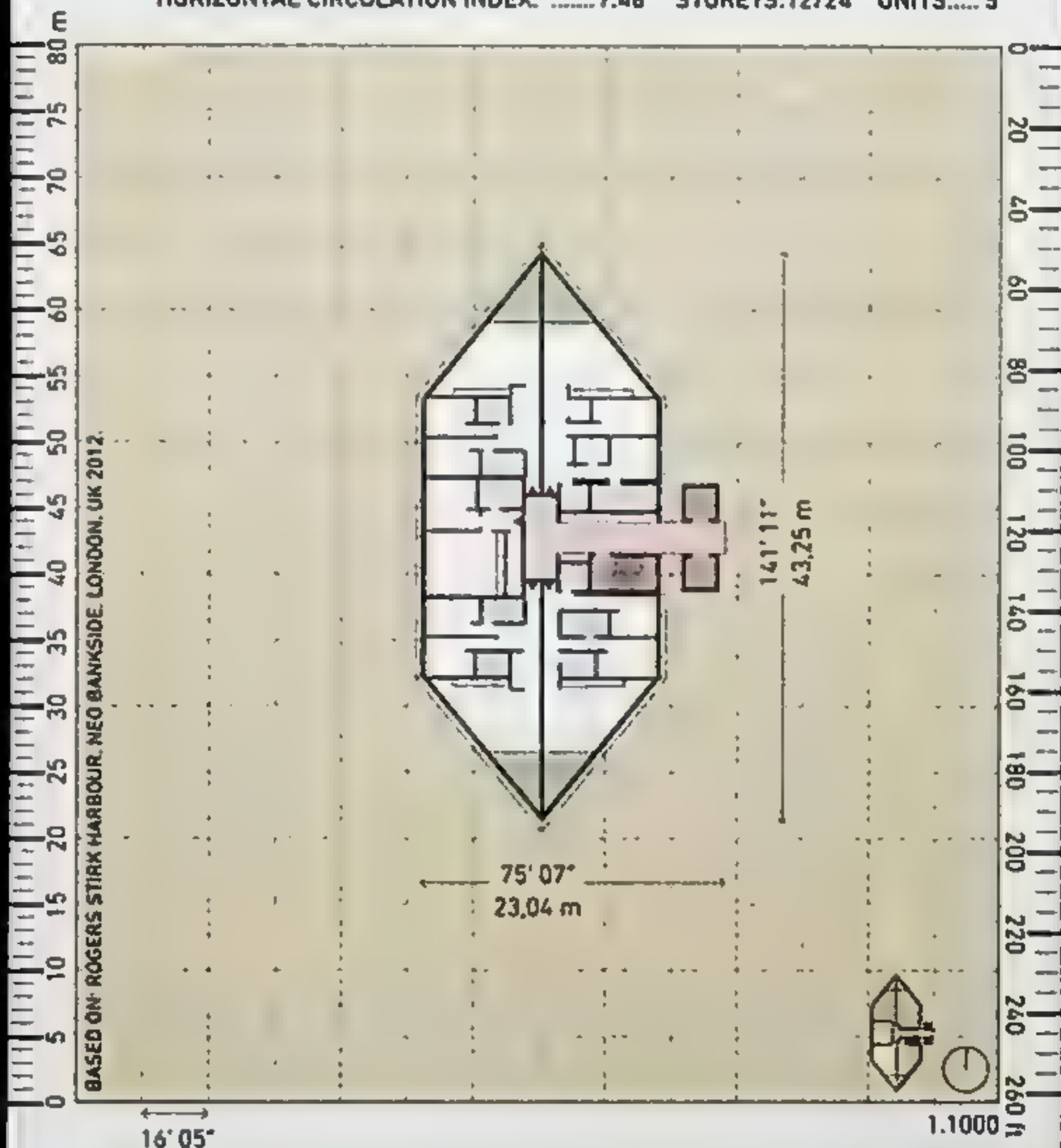
VERTICAL CIRCULATION INDEX: 0.40

CORES: ... 2

HORIZONTAL CIRCULATION INDEX: 7.46

STOREYS: 12/24

UNITS: ... 5



FLOOR PLAN AREA 6,492.25 sqft / 603.15 m²

05. DIAMOND

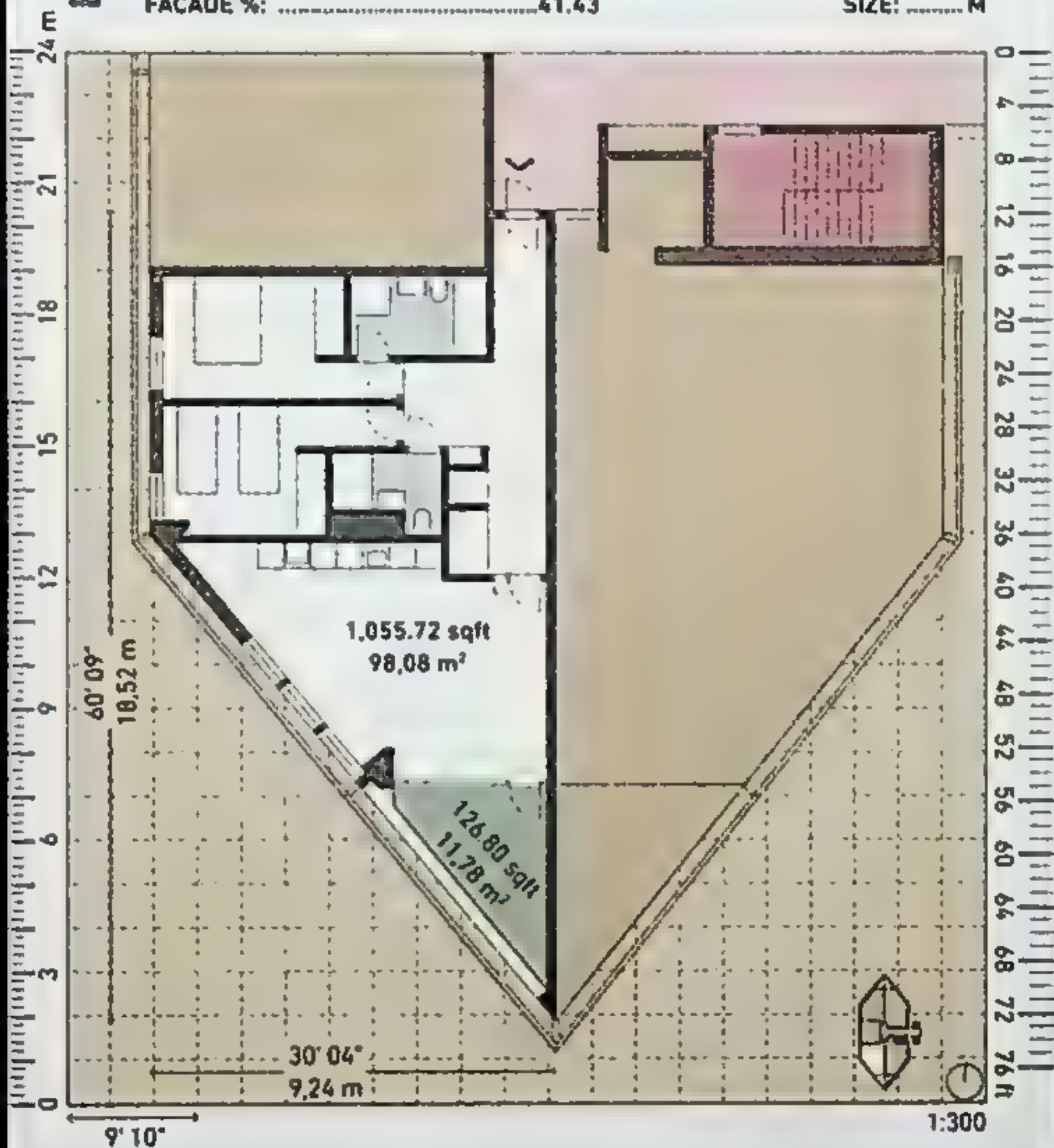
EXTERIOR
NESS

LOWEST LOW MODERATE HIGH HIGHEST

EXTERIOR SPACE %:10.72

FACADE %:41.43

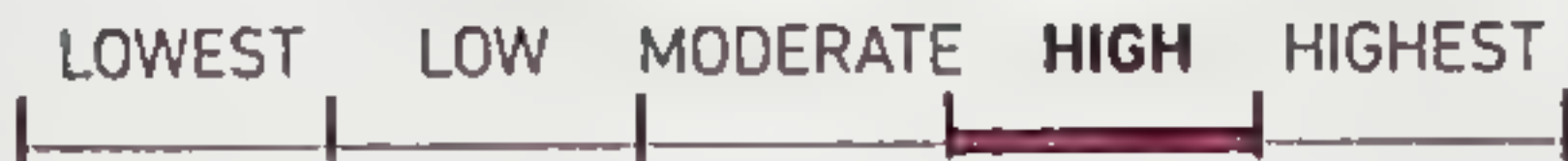
SIZE: M



UNIT AREA1,182.52 sqft / 109.86 m²

06. Z-SHAPE

PRIVACY



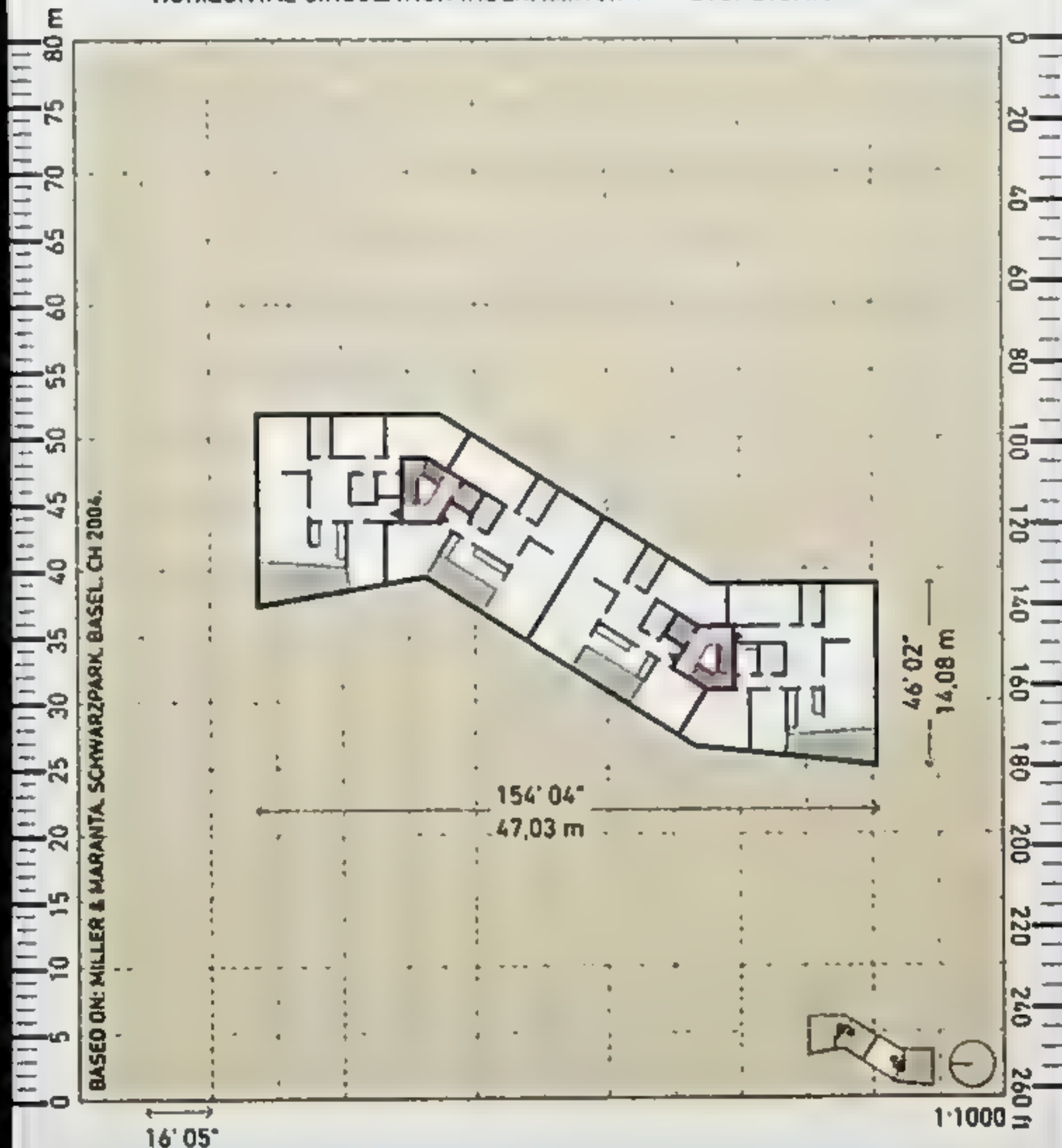
VERTICAL CIRCULATION INDEX: 0.50

CORES: ... 2

HORIZONTAL CIRCULATION INDEX: 15.74

STOREYS: .. 8

UNITS: 4



FLOOR PLAN AREA 6,752.31 sqft / 627.31 m²

06. Z-SHAPE

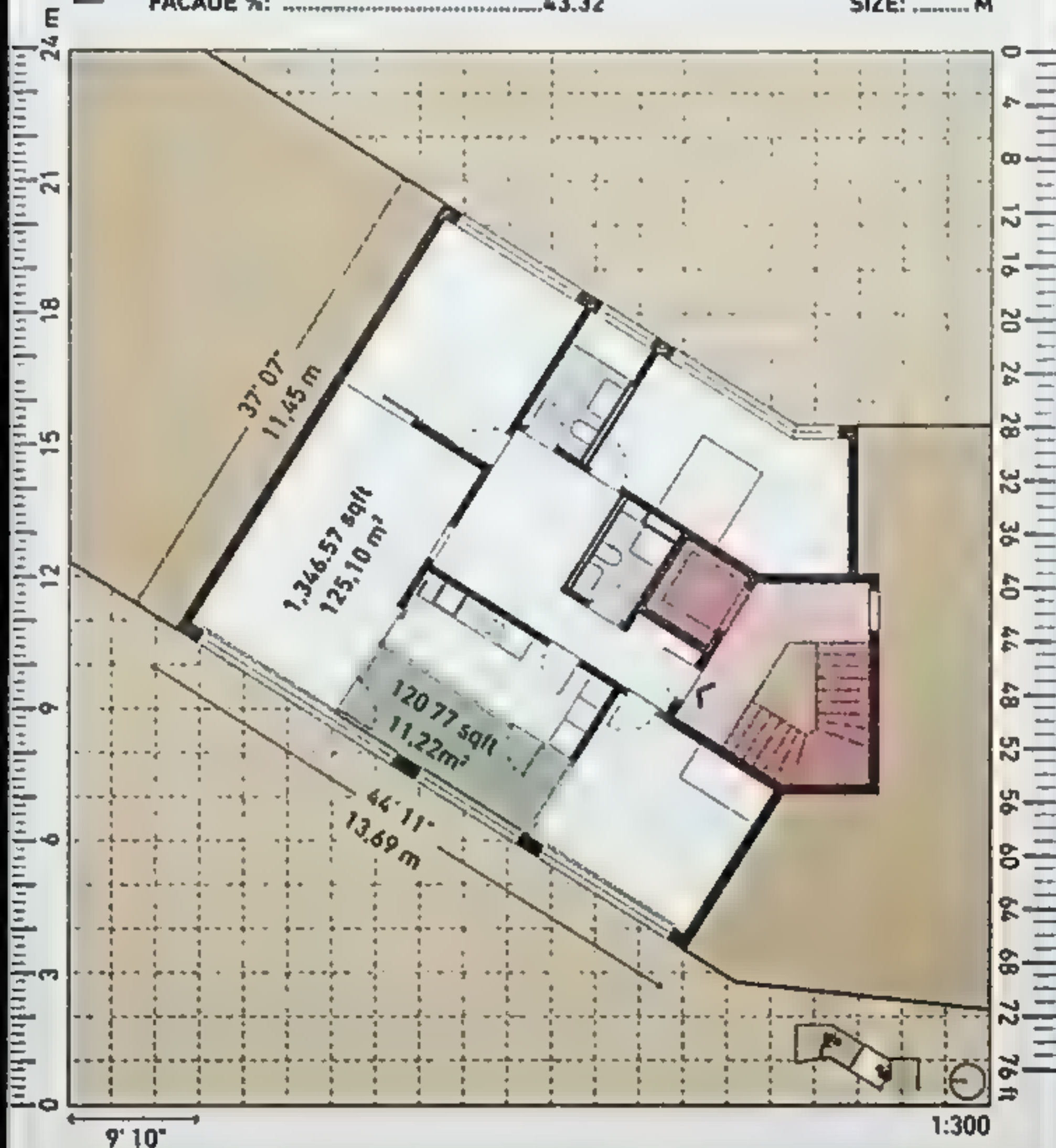
EXTERIOR
NESS

LOWEST LOW MODERATE HIGH HIGHEST

EXTERIOR SPACE %:8.23

FACADE %:43.32

SIZE: M



UNIT AREA1,467.34 sqft / 136.32 m²

07. BIRD

PRIVACY



VERTICAL CIRCULATION INDEX: 0.33

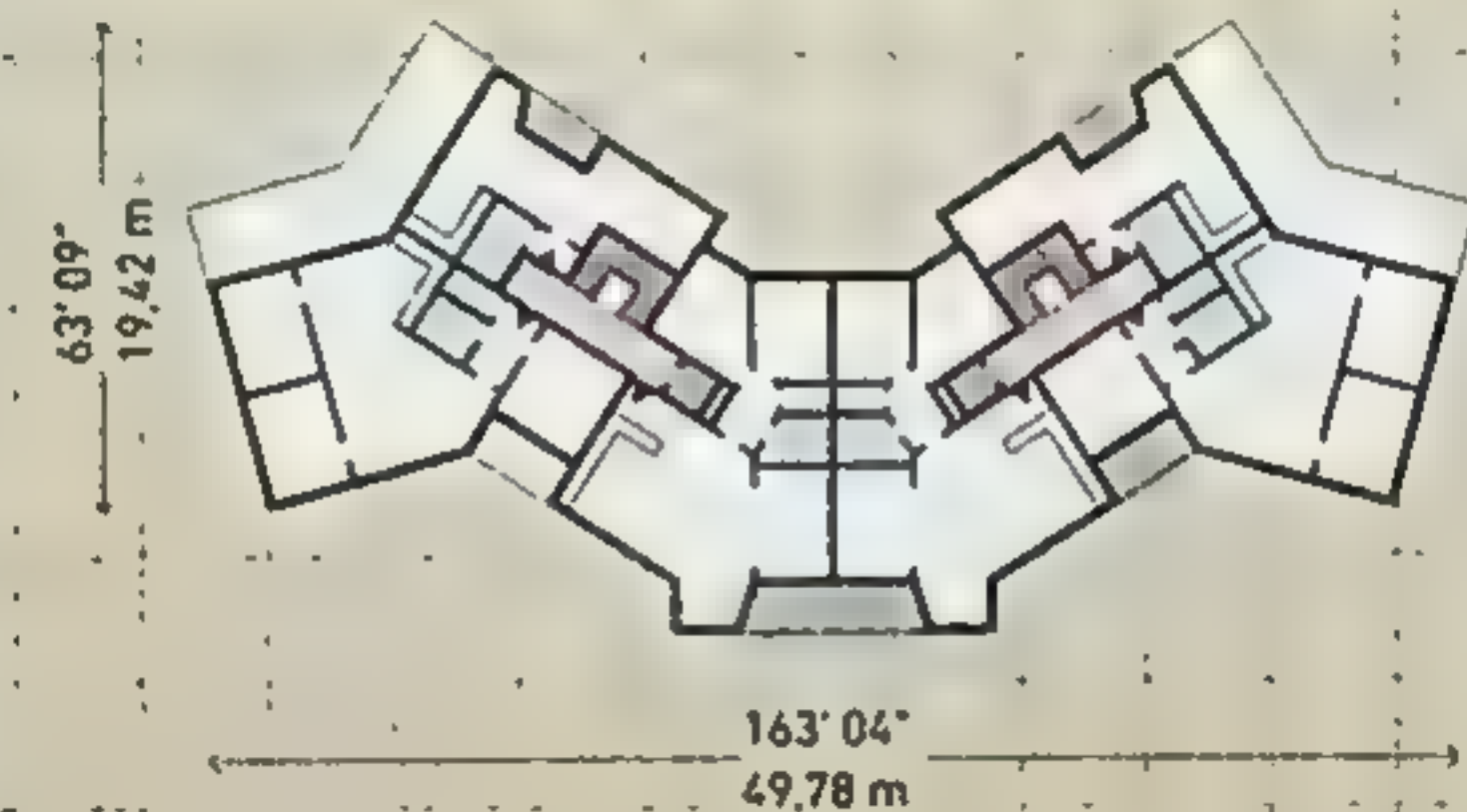
CORES: ... 2

HORIZONTAL CIRCULATION INDEX: 13.35

STOREYS: .. 7

UNITS: 6

BASED ON: CARUSO ST. JOHN, BOLTSHAUSER, JESENVOLLENWEIDER, FROHBURG, ZURICH, CH 2017.



16' 05"

1:1000

FLOOR PLAN AREA 6,924.75 sqft / 643.33 m²

07. BIRD

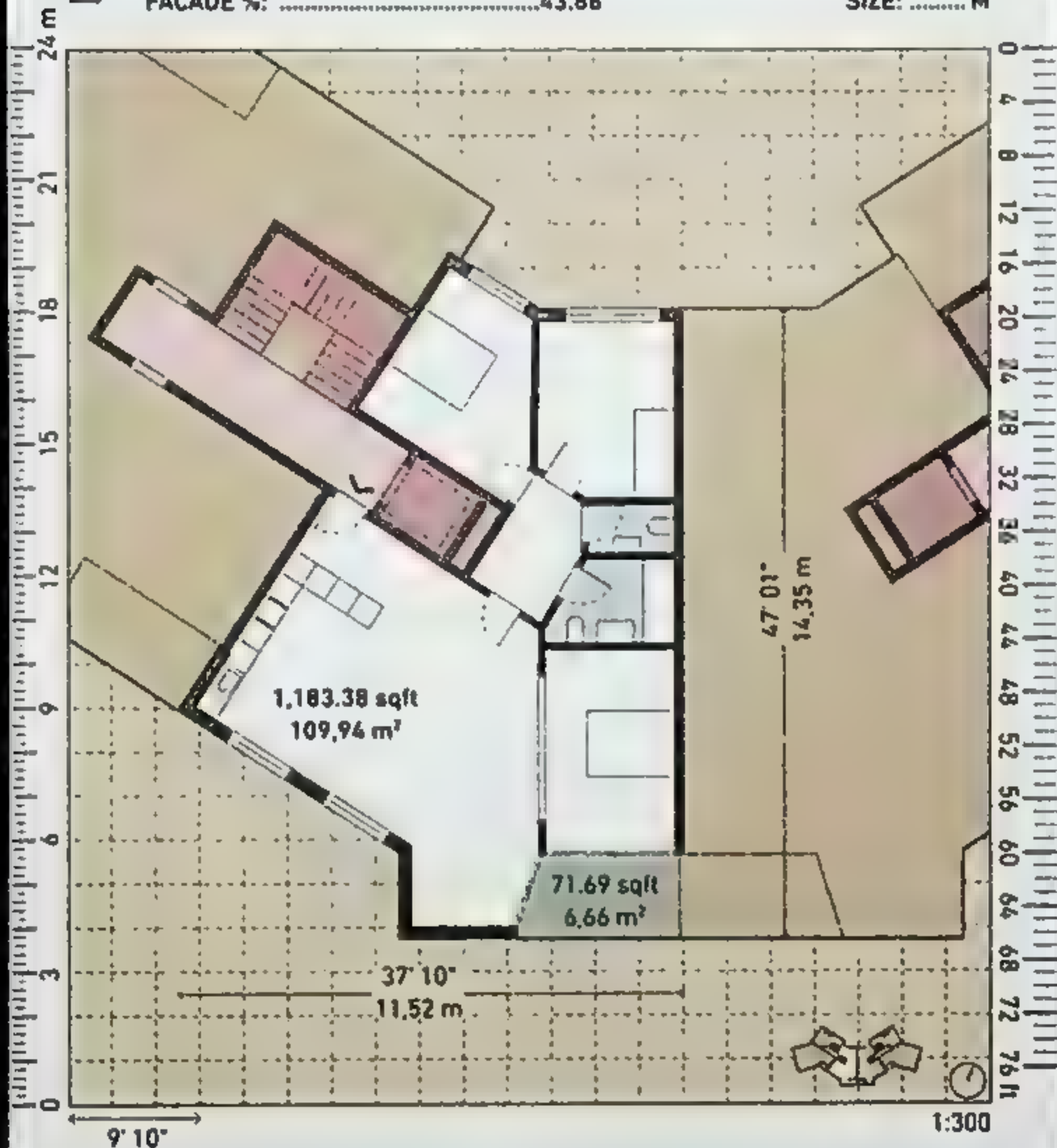
EXTERIOR^{NESS}

LOWEST LOW MODERATE HIGH HIGHEST

EXTERIOR SPACE %: 5.71

FACADE %: 43.88

SIZE: M



UNIT AREA 1,255.07 sqft / 116.60 m²

08. NARROW RECTANGLE

PRIVACY

LOWEST LOW MODERATE HIGH HIGHEST

VERTICAL CIRCULATION INDEX: 0.50

CORES: ... 2

HORIZONTAL CIRCULATION INDEX: 14.49

STOREYS: .. 8

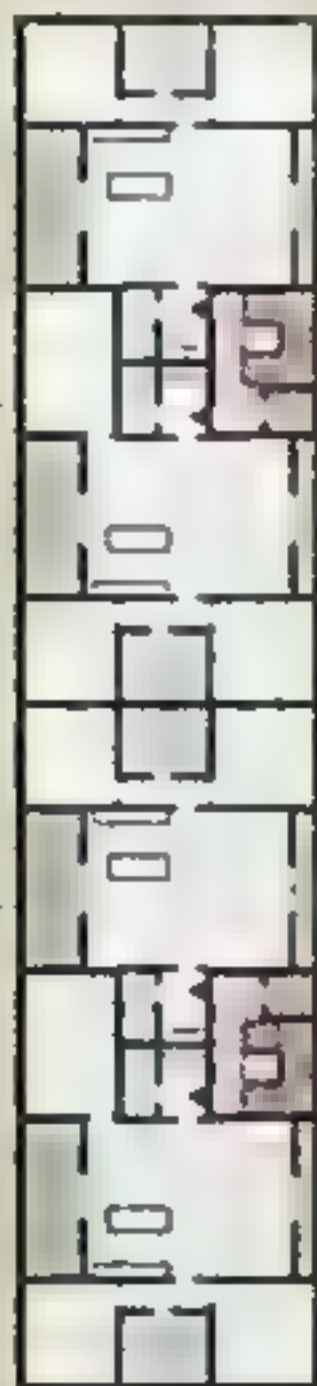
UNITS: 4

BASED ON: BEARTH&DEPLAZES, ARCADAS, LANDQUART CH 2014

0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 m

0 20 40 60 80 100 120 140 160 180 200 220 240 260 ft

16' 05"



39' 10"
12.13 m

179' 08"
54.75 m



1:1000

FLOOR PLAN AREA 7,080.72 sqft / 657.82 m²

08. NARROW RECTANGLE

EXTERIOR^{NESS}

LOWEST

LOW

MODERATE

HIGH

HIGHEST

EXTERIOR SPACE %:17.48

FACADE %:41.44

SIZE: M

24 m

21

18

15

12

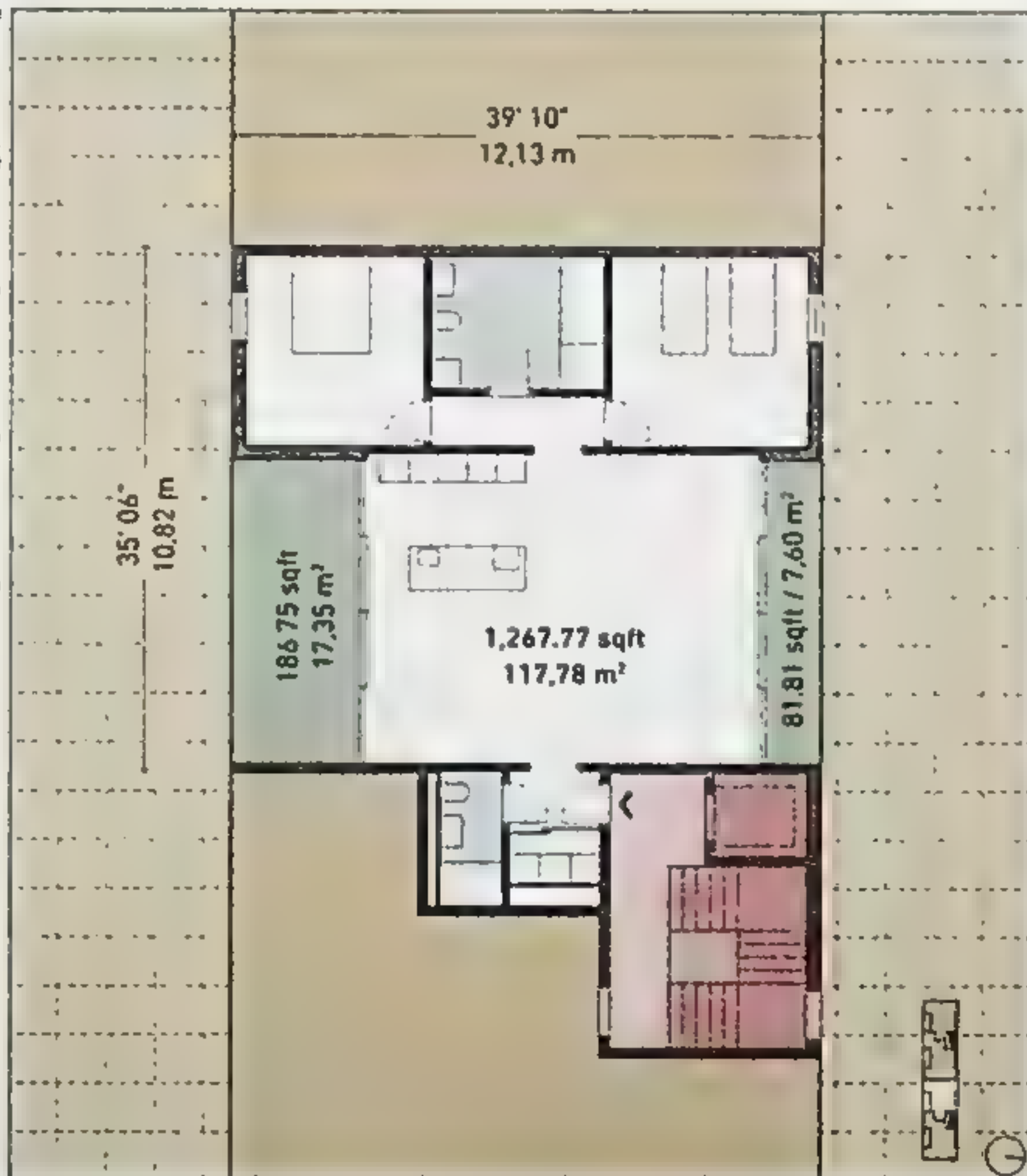
9

6

3

0

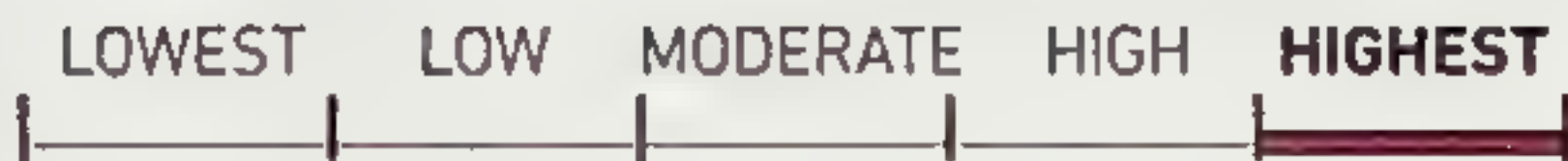
9' 10"



UNIT AREA1,536.33 sqft / 142.73 m²

09. BUTTERFLY

PRIVACY



VERTICAL CIRCULATION INDEX:0.50

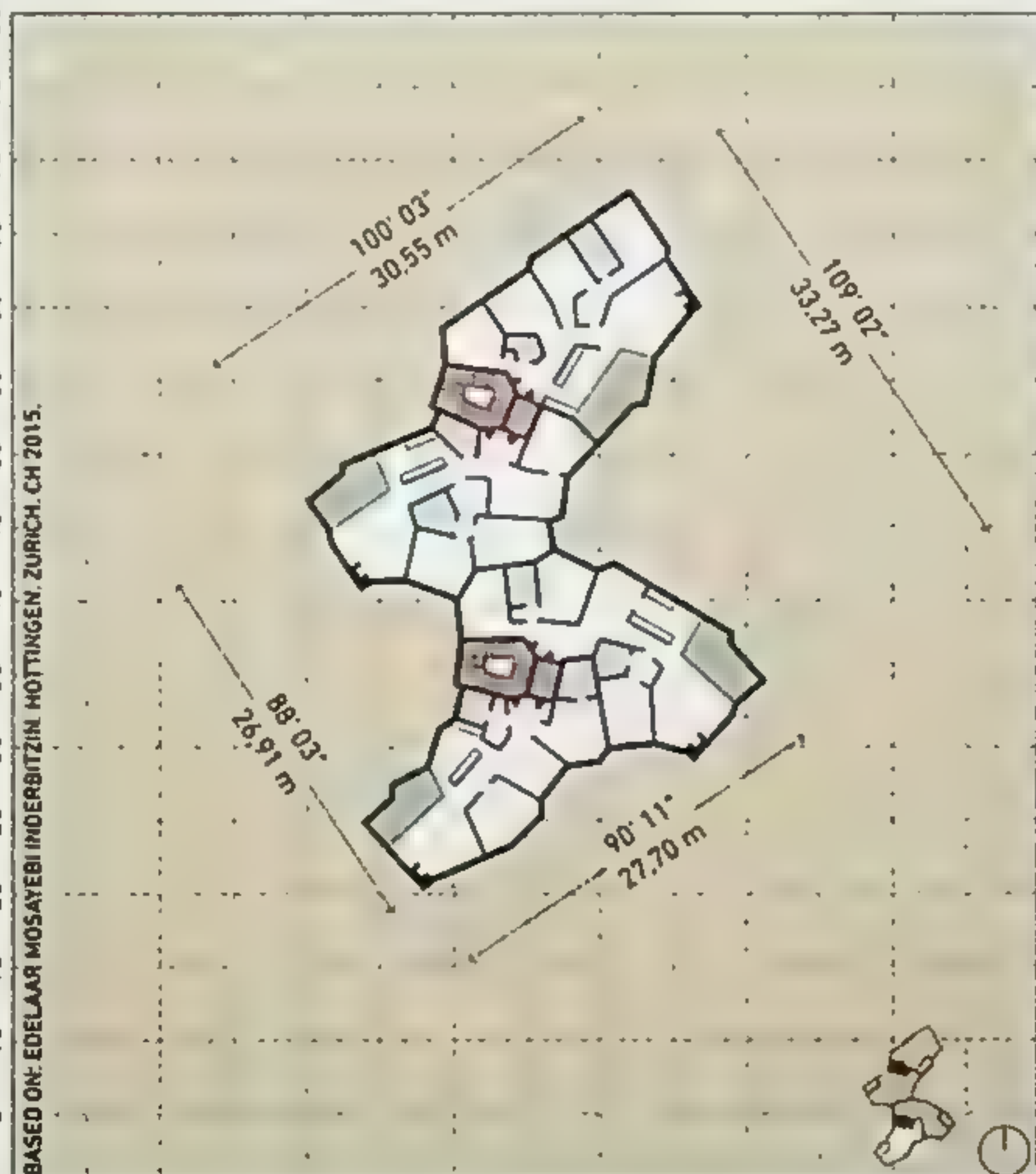
CORES:.... 2

HORIZONTAL CIRCULATION INDEX:14.06

STOREYS:..4

UNITS:.... 4

BASED ON: EDELAAR MOSAYEBI IN DER BITZIN HOTTINGEN, ZÜRICH, CH 2015.



FLOOR PLAN AREA 7,201.38 sqft / 669.03 m²

09. BUTTERFLY

EXTERIOR

LOWEST LOW MODERATE HIGH HIGHEST

EXTERIOR SPACE %: 10.71

FACADE %: 64.43

SIZE: M



UNIT AREA 1,475.09 sqft / 137.04 m²

10. TRIMARAN

PRIVACY



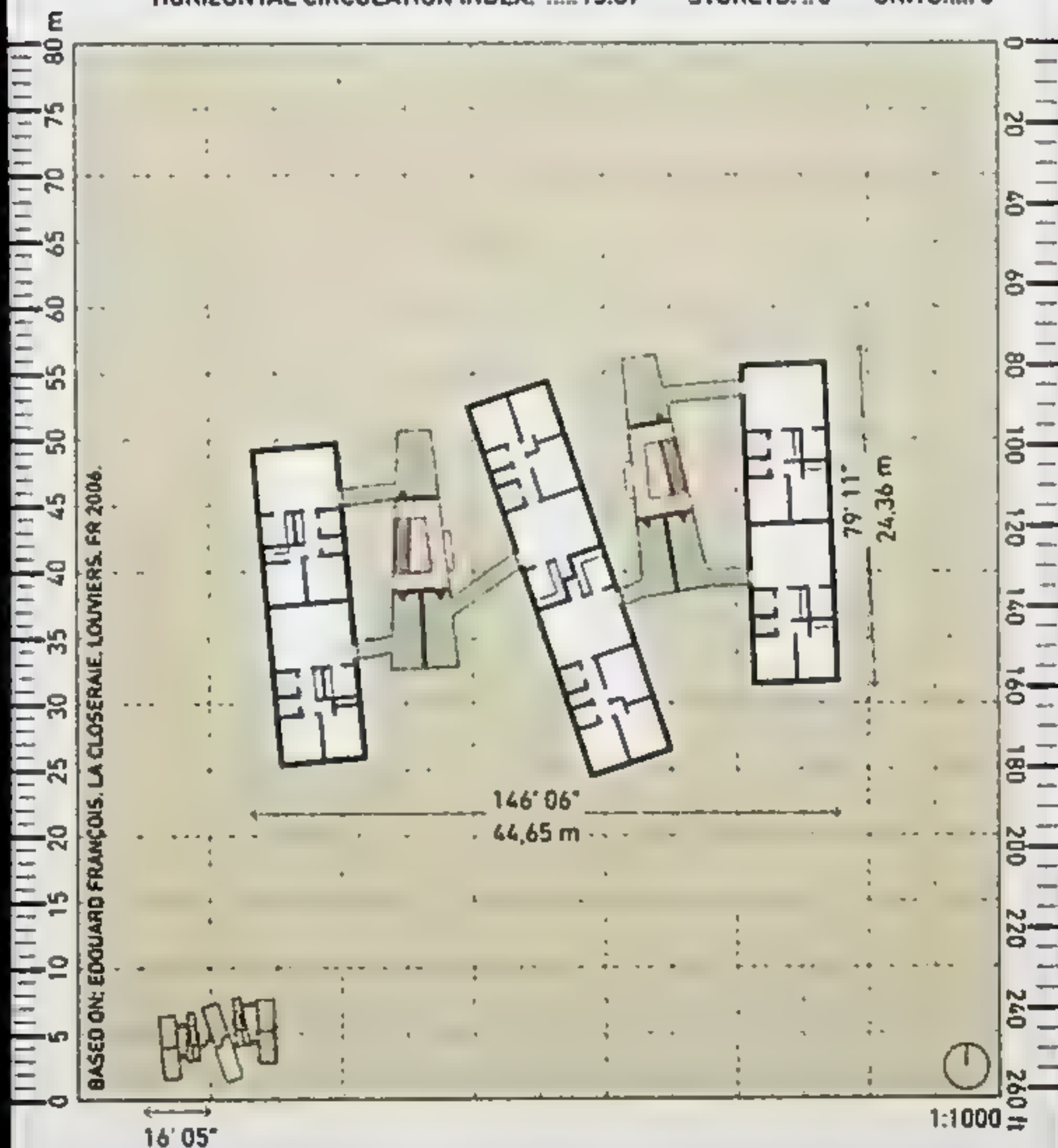
VERTICAL CIRCULATION INDEX:0.33

CORES:.... 2

HORIZONTAL CIRCULATION INDEX:15.87

STOREYS:.. 3

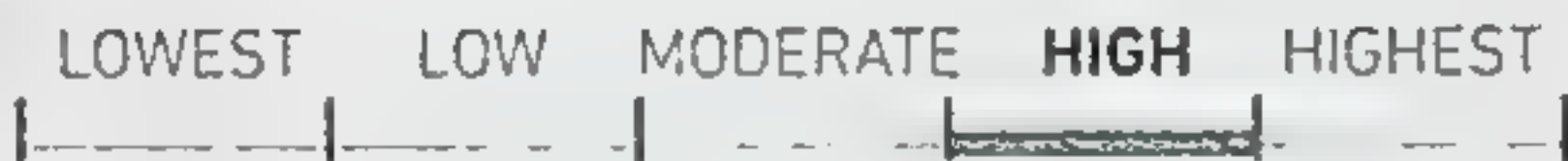
UNITS:.... 6



FLOOR PLAN AREA 7,243.04 sqft / 672.90 m²

10. TRIMARAN

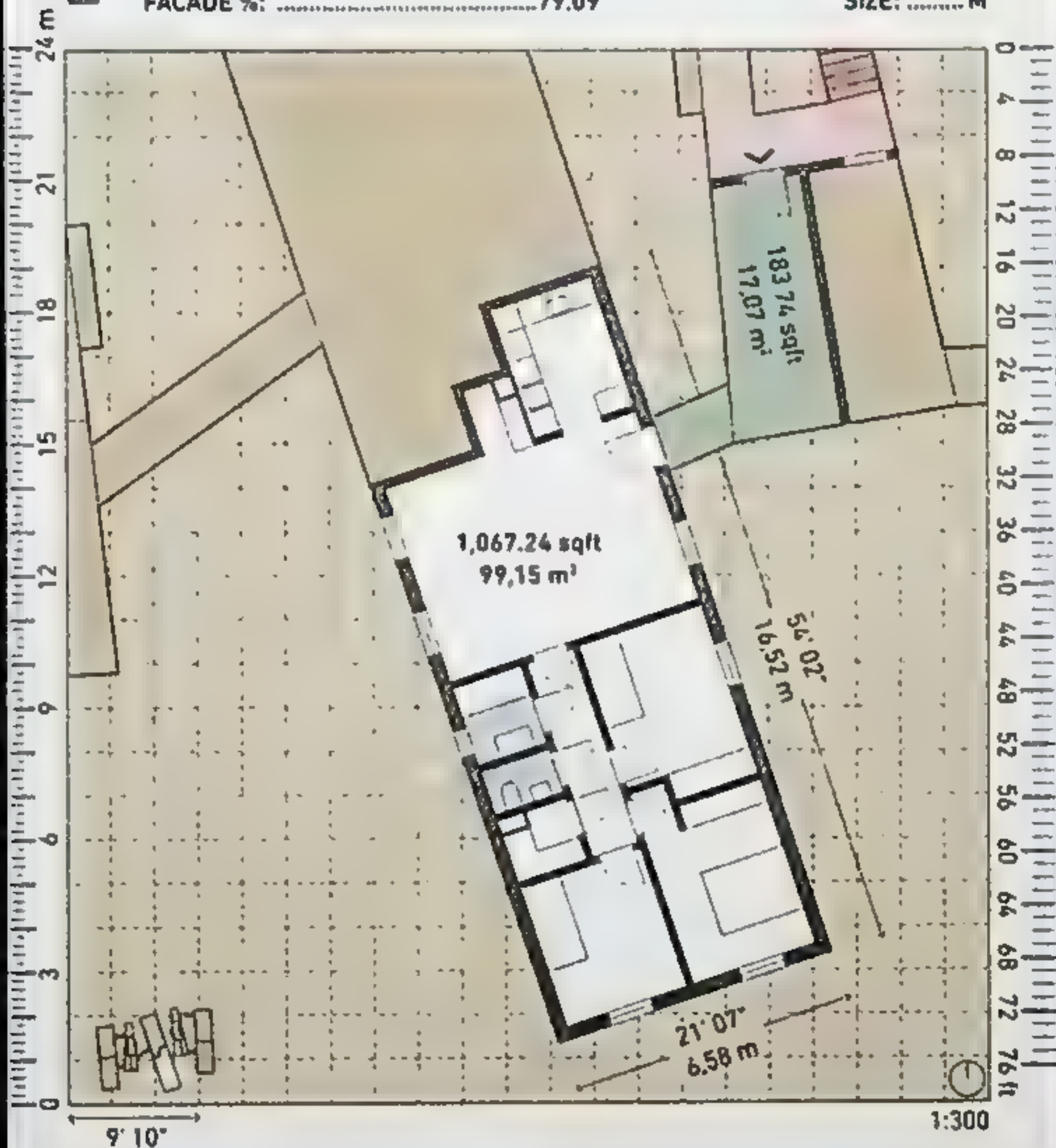
EXTERIOR NESS



EXTERIOR SPACE %: 14.69

FACADE %: 79.09

SIZE: M



UNIT AREA 1,250.98 sqft / 116.22 m²

11. CASTLE

PRIVACY



VERTICAL CIRCULATION INDEX: 1.00

CORES: ... 4

HORIZONTAL CIRCULATION INDEX: 8.94

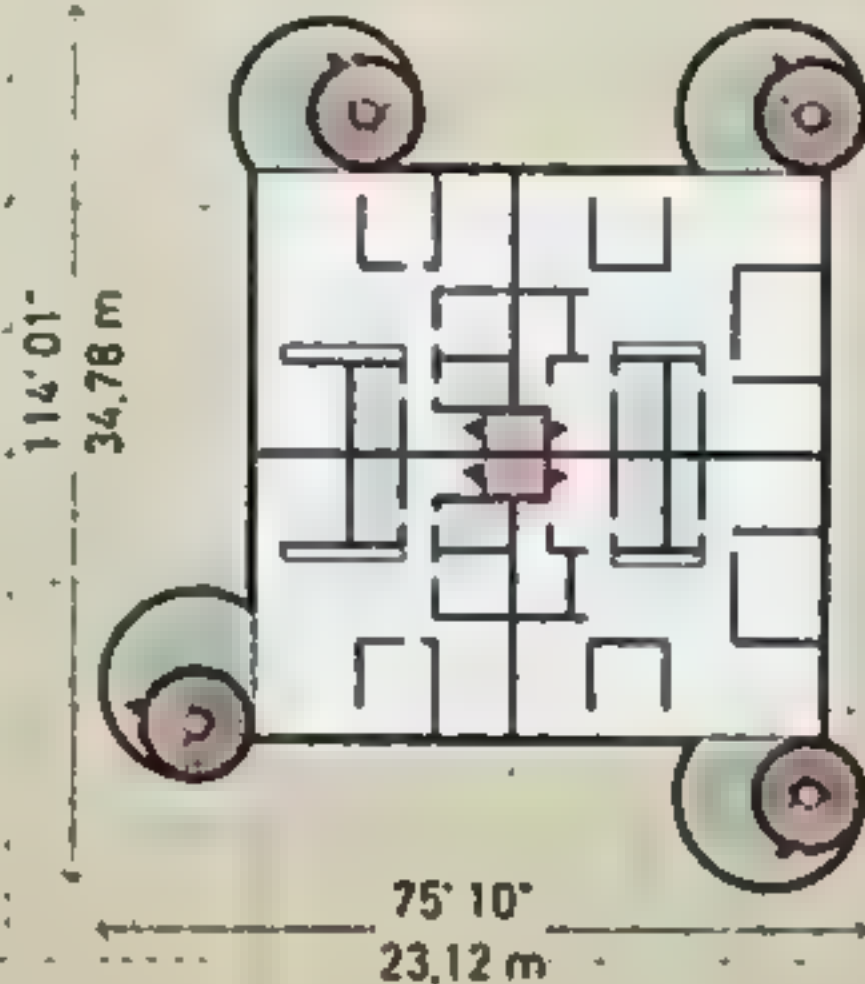
STOREYS: .. 8

UNITS: 4

BASED ON: HERZOG & DE MEURON ZELLWEGER PARK USTER CH 2015.



16' 05"



1:1000

FLOOR PLAN AREA 7,288.03 sqft / 677.08 m²

11. CASTLE

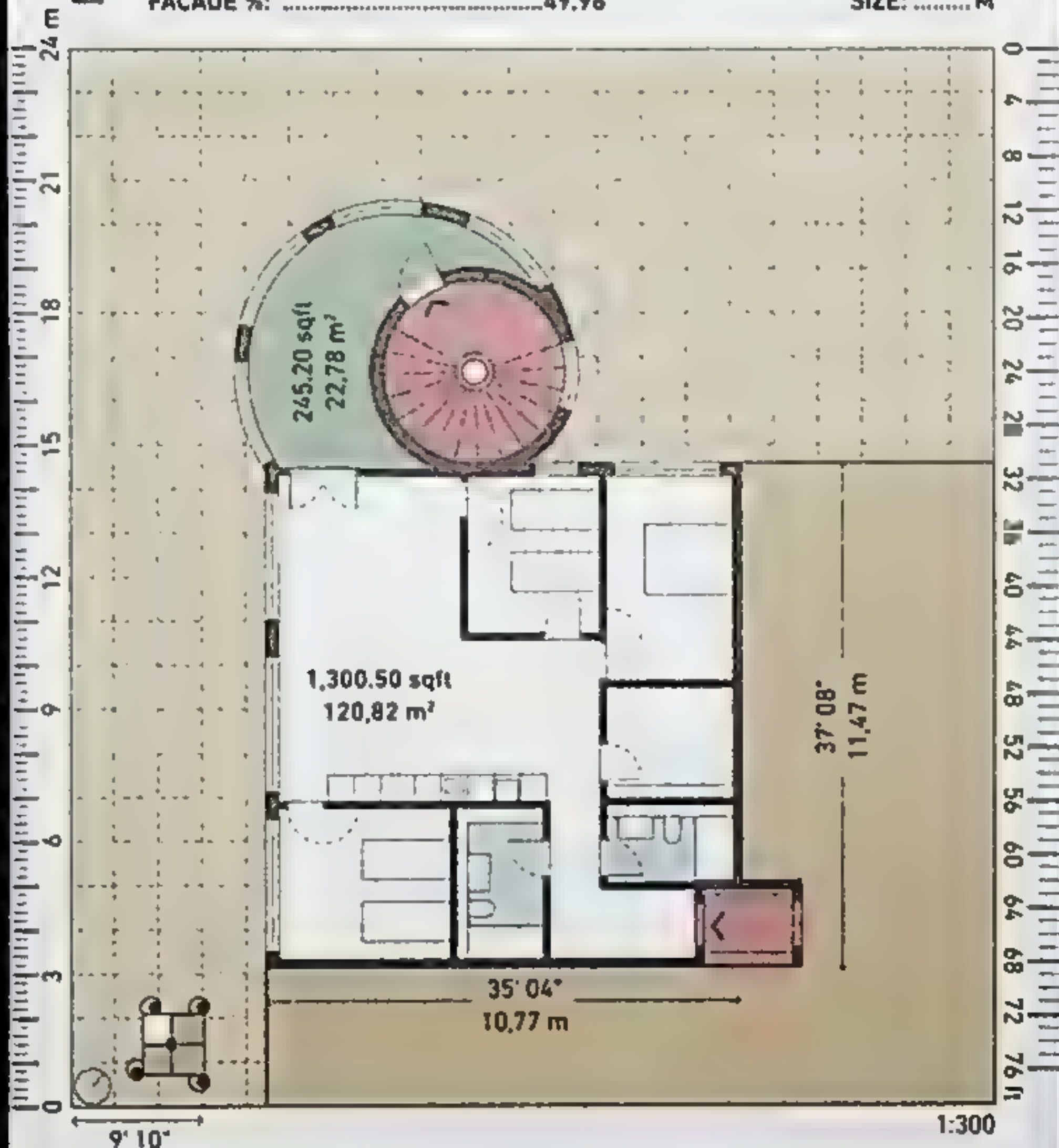
EXTERIOR
NESS

LOWEST LOW MODERATE HIGH HIGHEST

EXTERIOR SPACE %: 15.86

FACADE %: 49.96

SIZE: M



UNIT AREA 1,545.59 sqft / 143.60 m²

12. PEAK

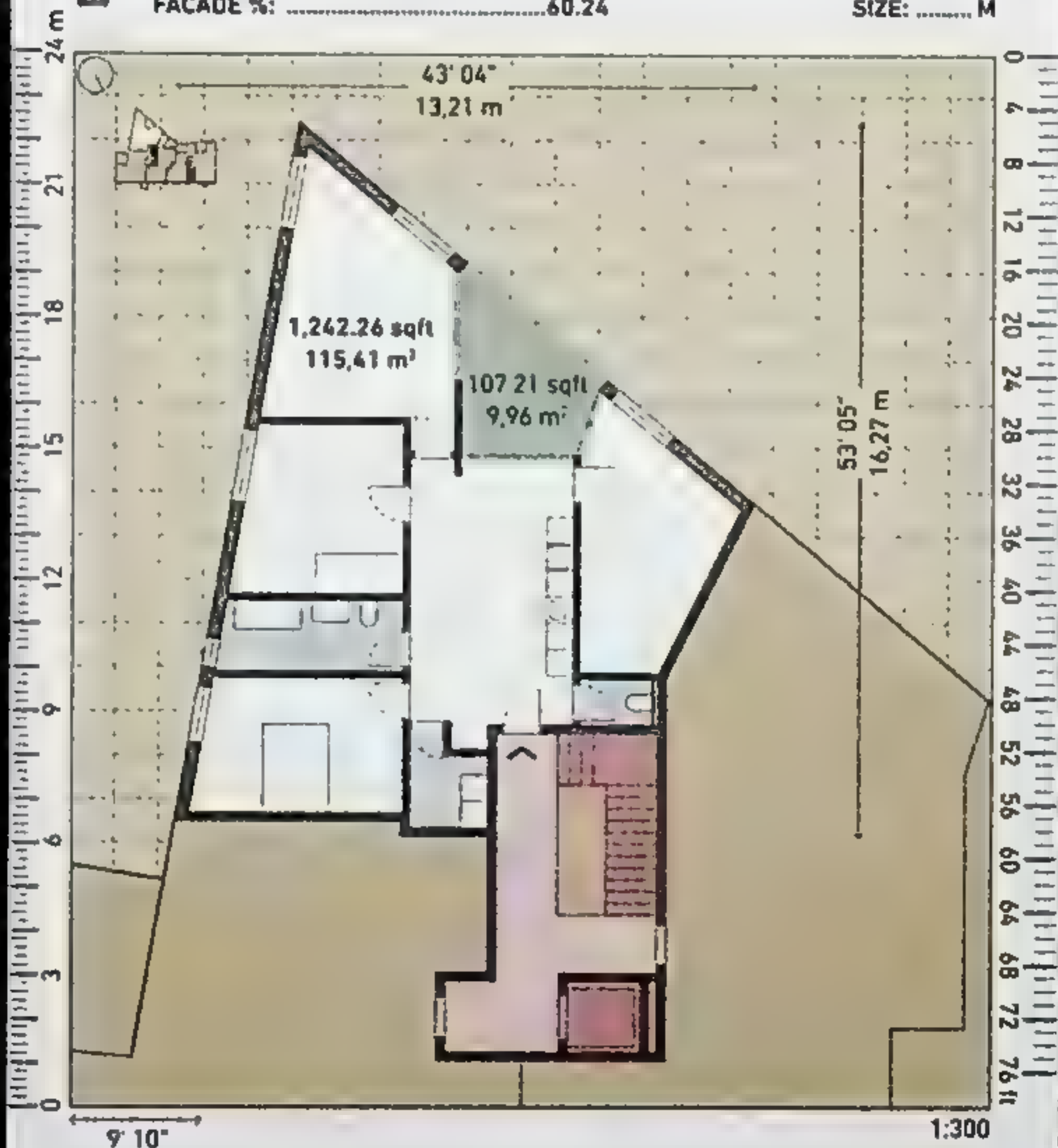
EXTERIOR NESS



EXTERIOR SPACE %:7.94

FACADE %:60.24

SIZE: M



UNIT AREA 1,349.47 sqft / 125.37 m²

12. PEAK

PRIVACY



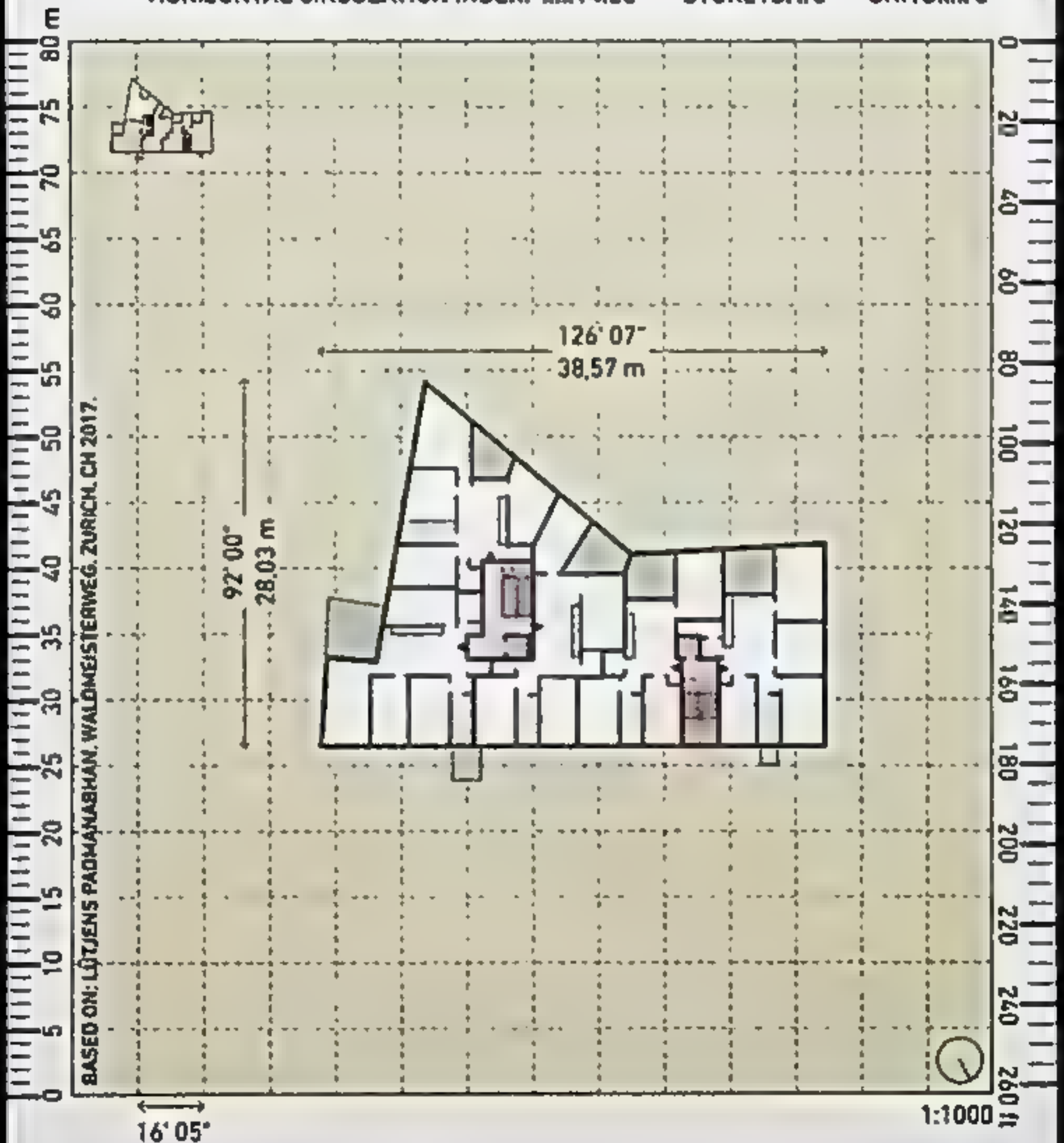
VERTICAL CIRCULATION INDEX:0.40

CORES:... 2

HORIZONTAL CIRCULATION INDEX:14.25

STOREYS:.. 5

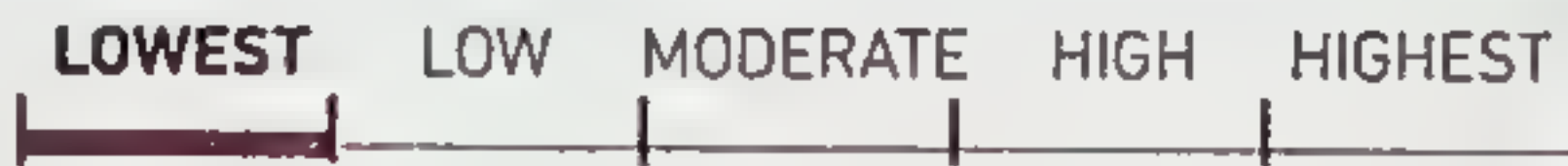
UNITS:.... 5



FLOOR PLAN AREA 7.291.58 sqft / 677,41 m²

13. SHORT RECTANGLE

PRIVACY



VERTICAL CIRCULATION INDEX: 0.13

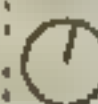
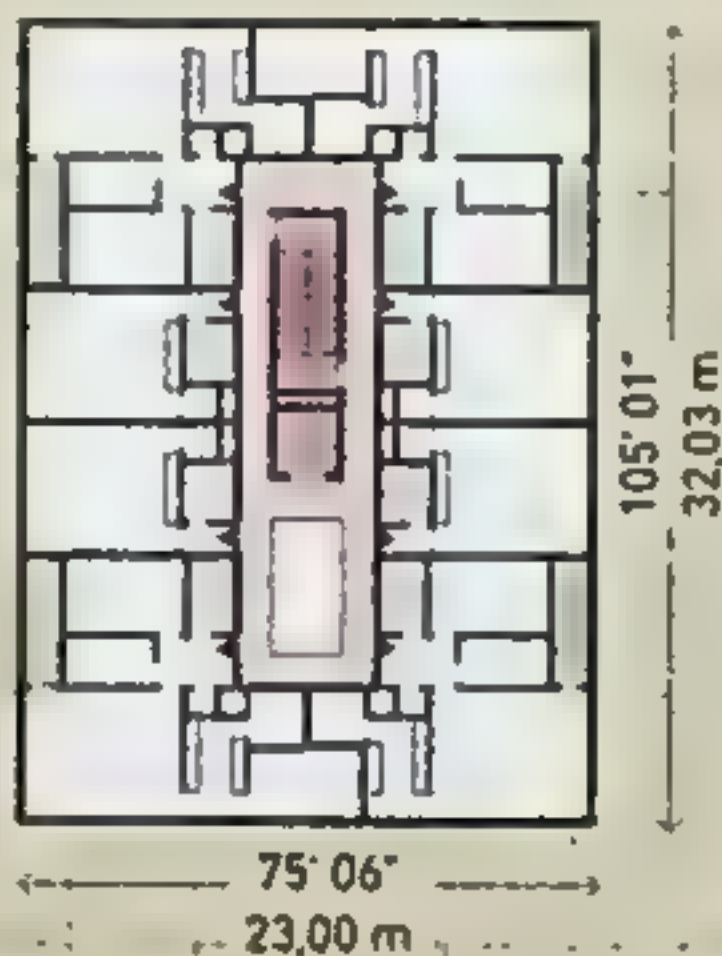
CORES:.... 1

HORIZONTAL CIRCULATION INDEX: 6.52

STOREYS:.. 8

UNITS:.... 8

BASED ON: KEMPE THILL, HIPHOUSE ZWOLLE NL 2008.



1:1000

FLOOR PLAN AREA 7,661.21 sqft / 711.75 m²

13. SHORT RECTANGLE

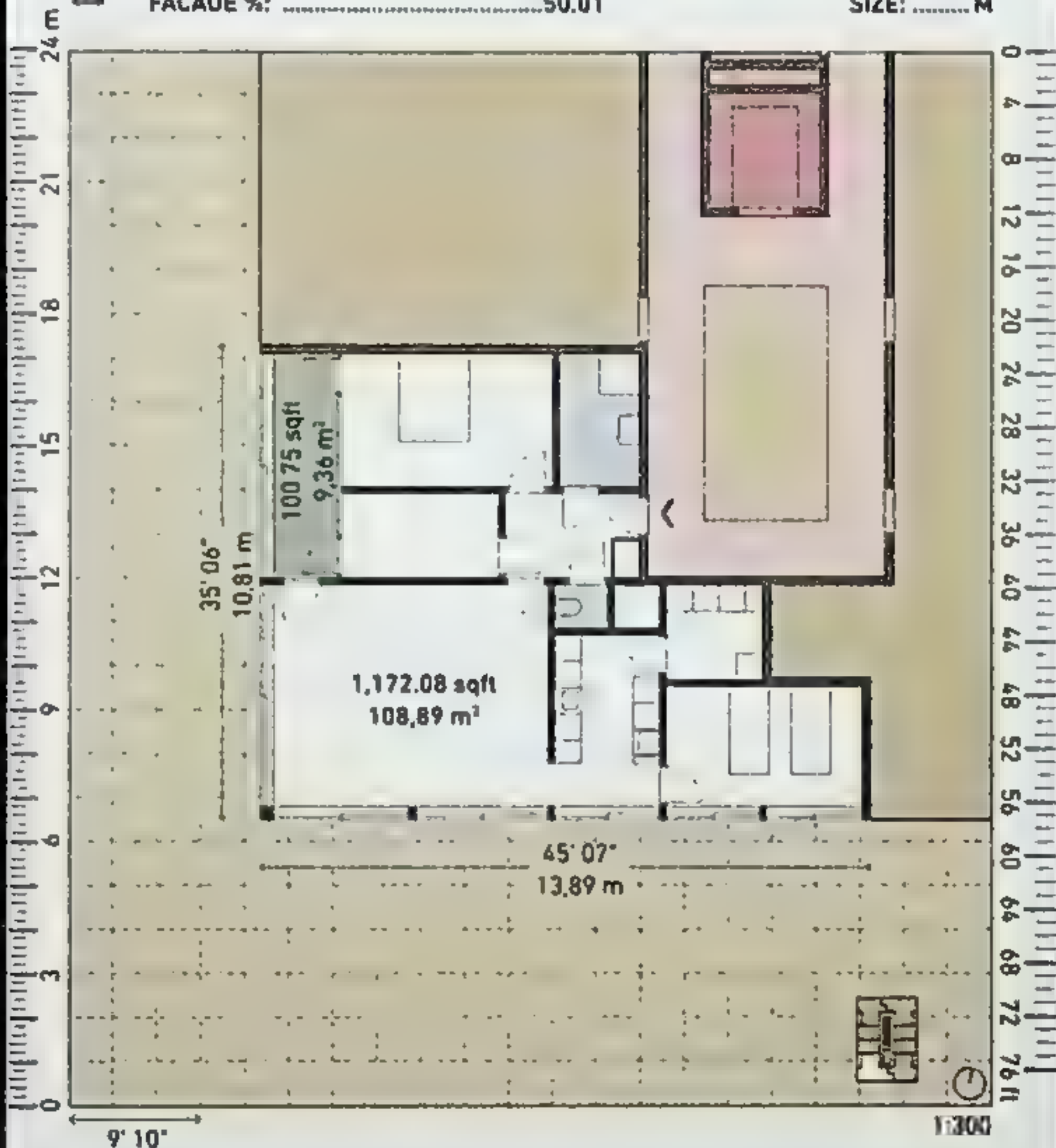
EXTERIOR
NESS

LOWEST LOW MODERATE HIGH HIGHEST

EXTERIOR SPACE %:7.92

FACADE %:50.01

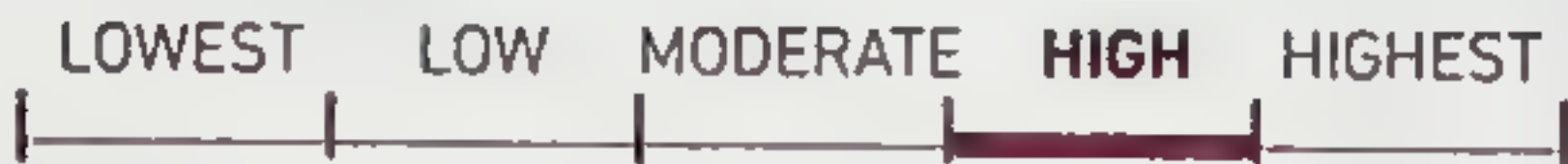
SIZE: M



UNIT AREA1,272.83 sqft / 118.25 m²

14. SPINE

PRIVACY



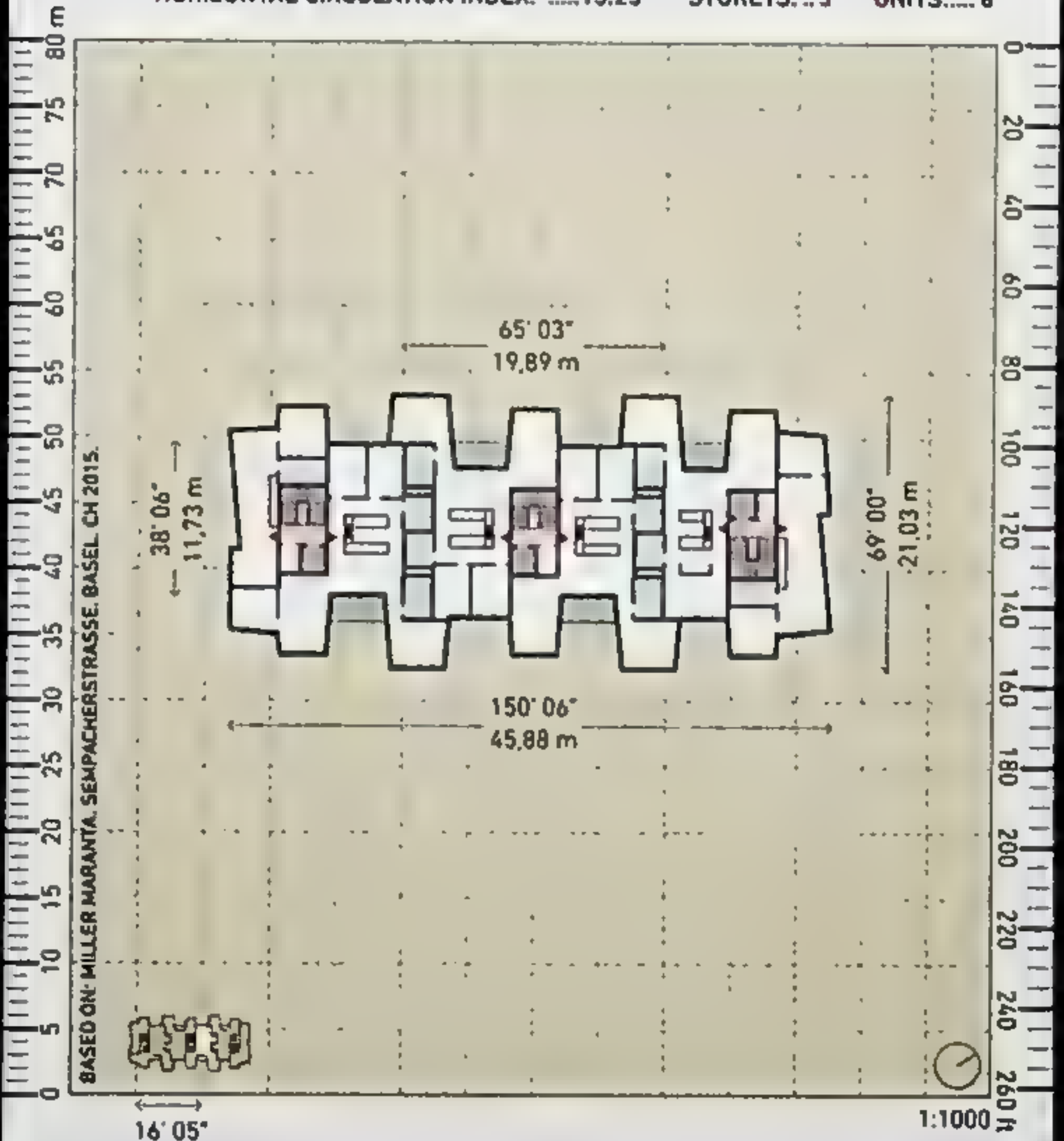
VERTICAL CIRCULATION INDEX:0.50

CORES:... 3

HORIZONTAL CIRCULATION INDEX:13.23

STOREYS:.. 5

UNITS:.... 6



FLOOR PLAN AREA 8,130.30 sqft / 755.33 m²

14. SPINE

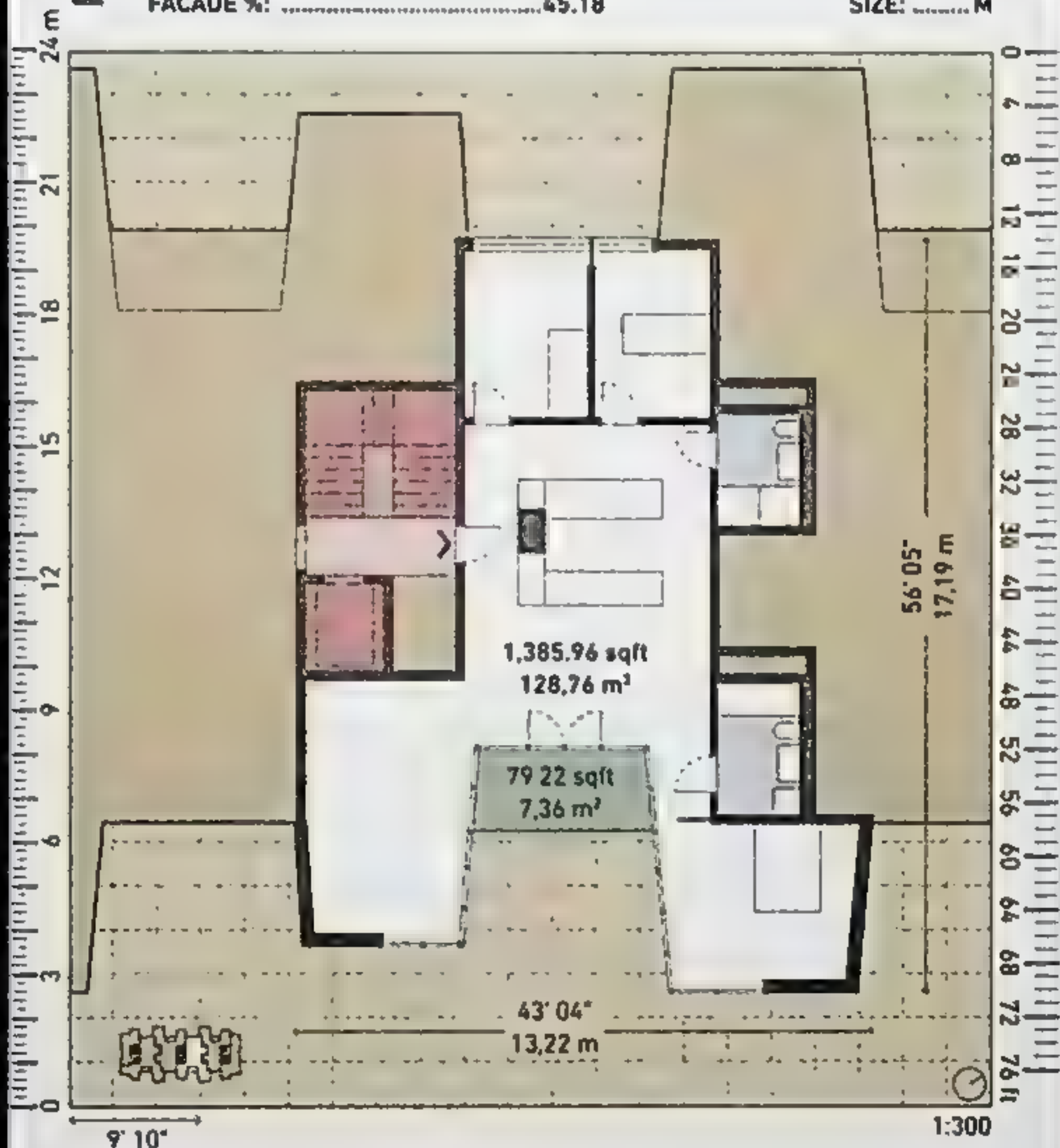
EXTERIOR

LOWEST LOW MODERATE HIGH HIGHEST

EXTERIOR SPACE %: 5.41

FACADE %: 45.18

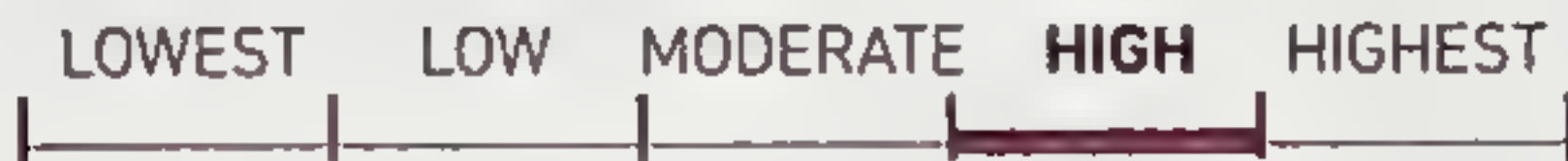
SIZE: M



UNIT AREA: 1,465.18 sqft / 136.12 m²

15. SQUARE GRID

PRIVACY



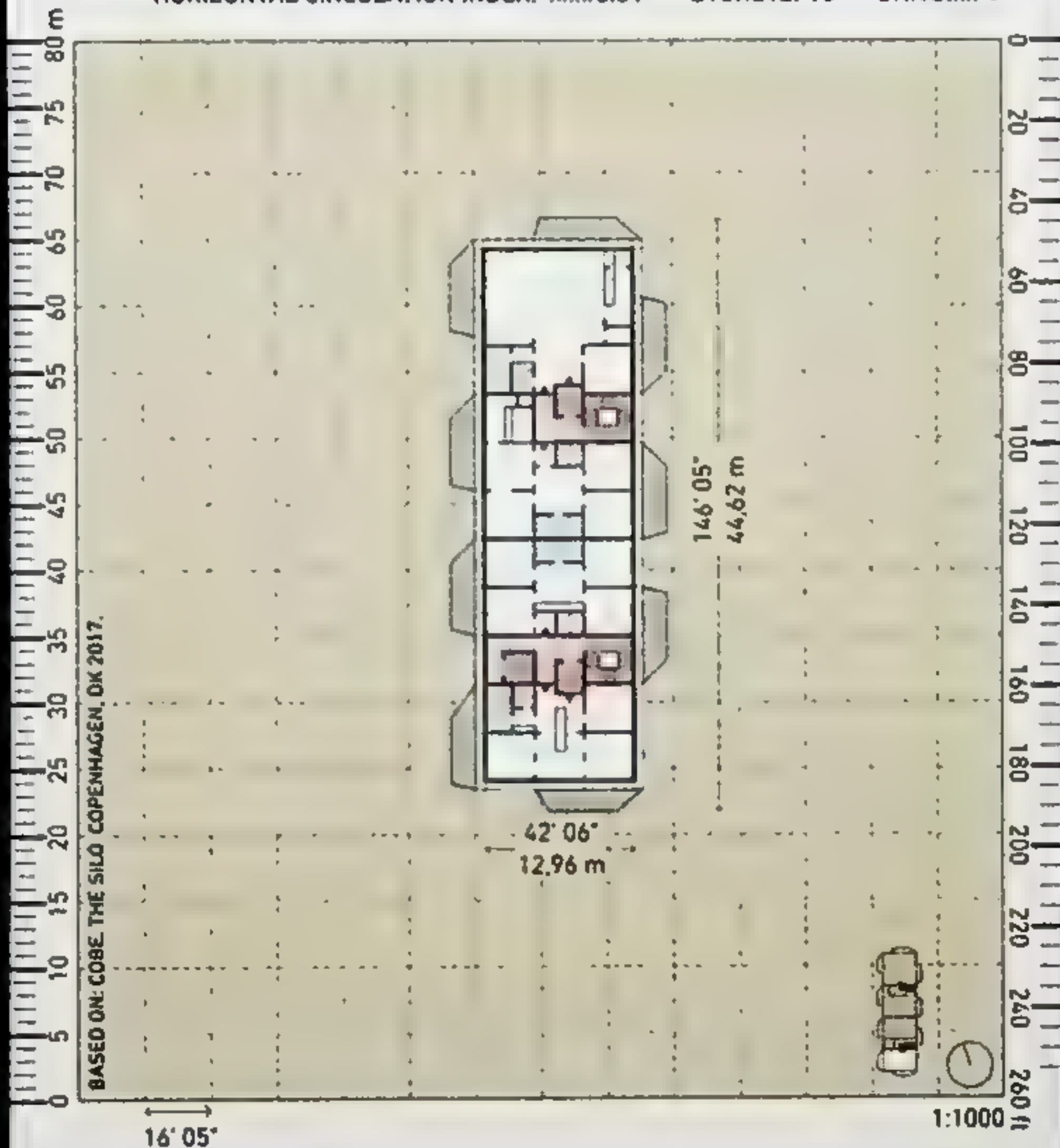
VERTICAL CIRCULATION INDEX: 0.50

CORES: ... 2

HORIZONTAL CIRCULATION INDEX: 8.31

STOREYS: 10

UNITS: ... 4



FLOOR PLAN AREA 8,201.67 sqft / 761.96 m²

15. SQUARE GRID

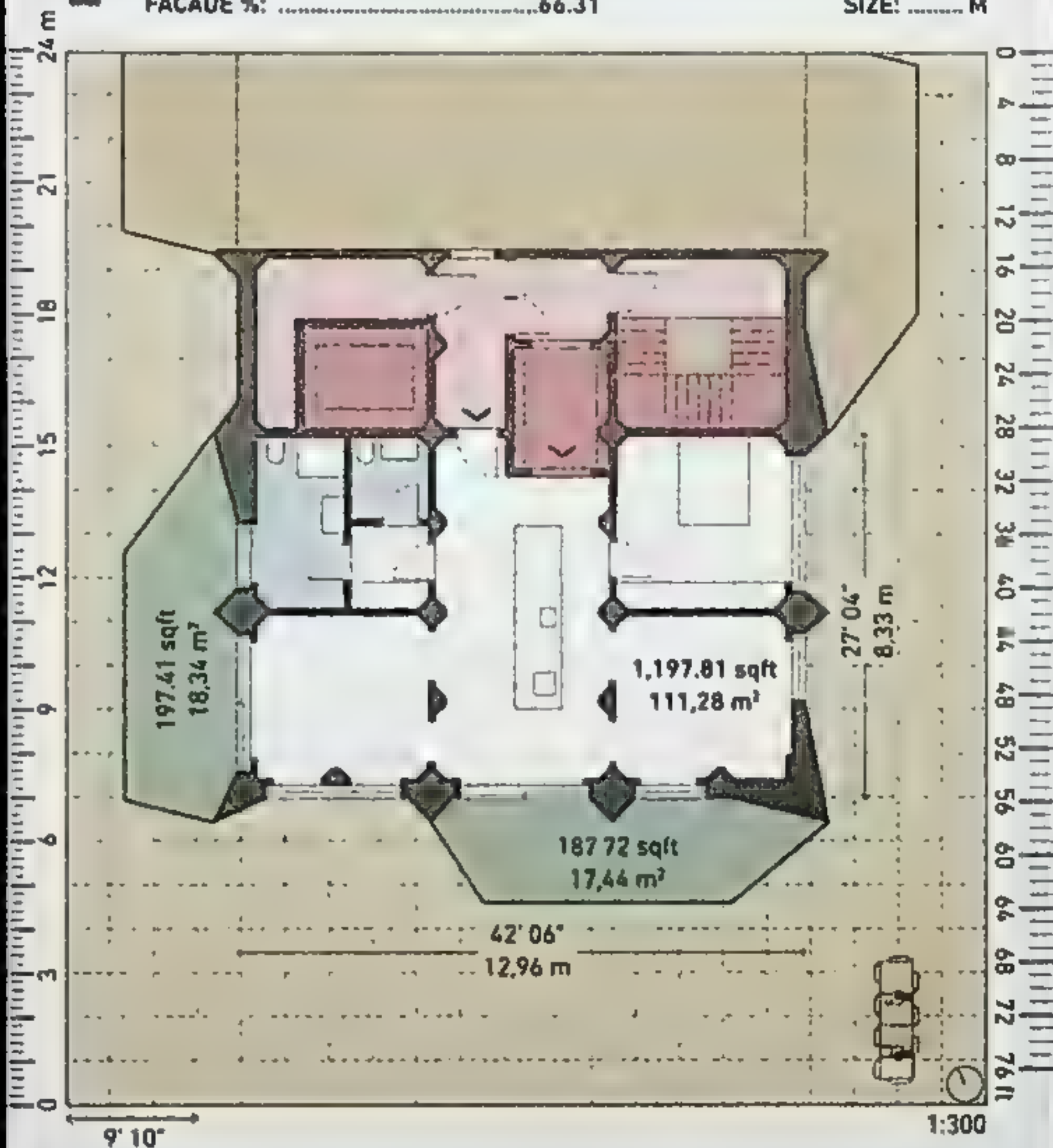
EXTERIOR
NESS

LOWEST LOW MODERATE HIGH HIGHEST

EXTERIOR SPACE %:24.33

FACADE %:66.31

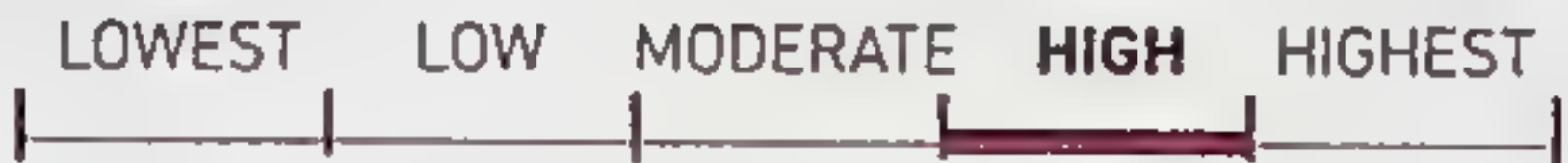
SIZE: M



UNIT AREA1,582.94 sqft / 147.06 m²

16. RECTANGLE

PRIVACY



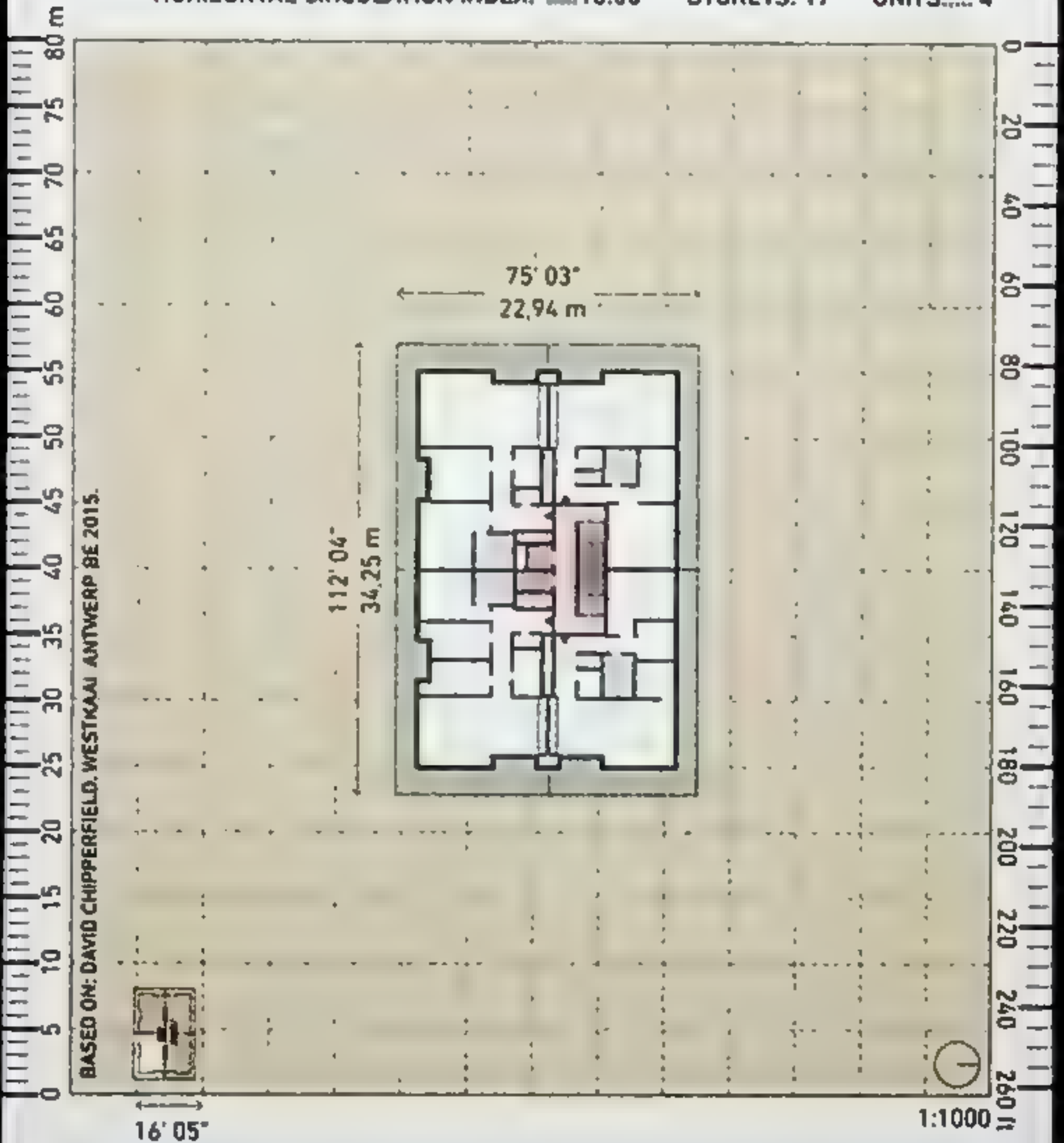
VERTICAL CIRCULATION INDEX: 0.50

CORES: ... 2

HORIZONTAL CIRCULATION INDEX: 16.00

STOREYS: 17

UNITS: 4



FLOOR PLAN AREA 8,297.25 sqft / 770.84 m²

16. RECTANGLE

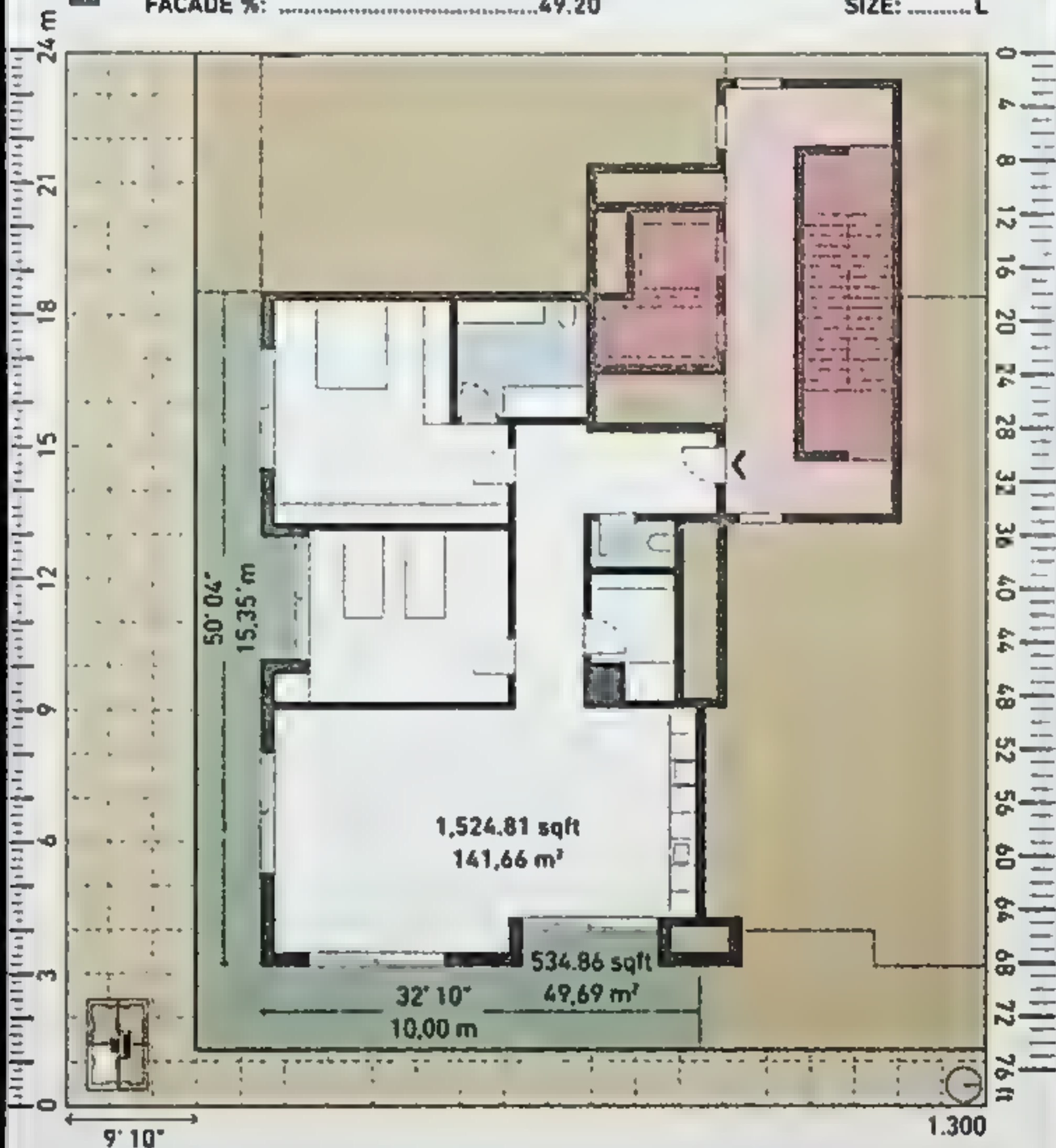
EXTERIOR
NESS

LOWEST LOW MODERATE HIGH HIGHEST

EXTERIOR SPACE %:25.87

FACADE %:49.20

SIZE:L



UNIT AREA2,059.67 sqft / 191.35 m²

17. CUTTER BLADE

PRIVACY



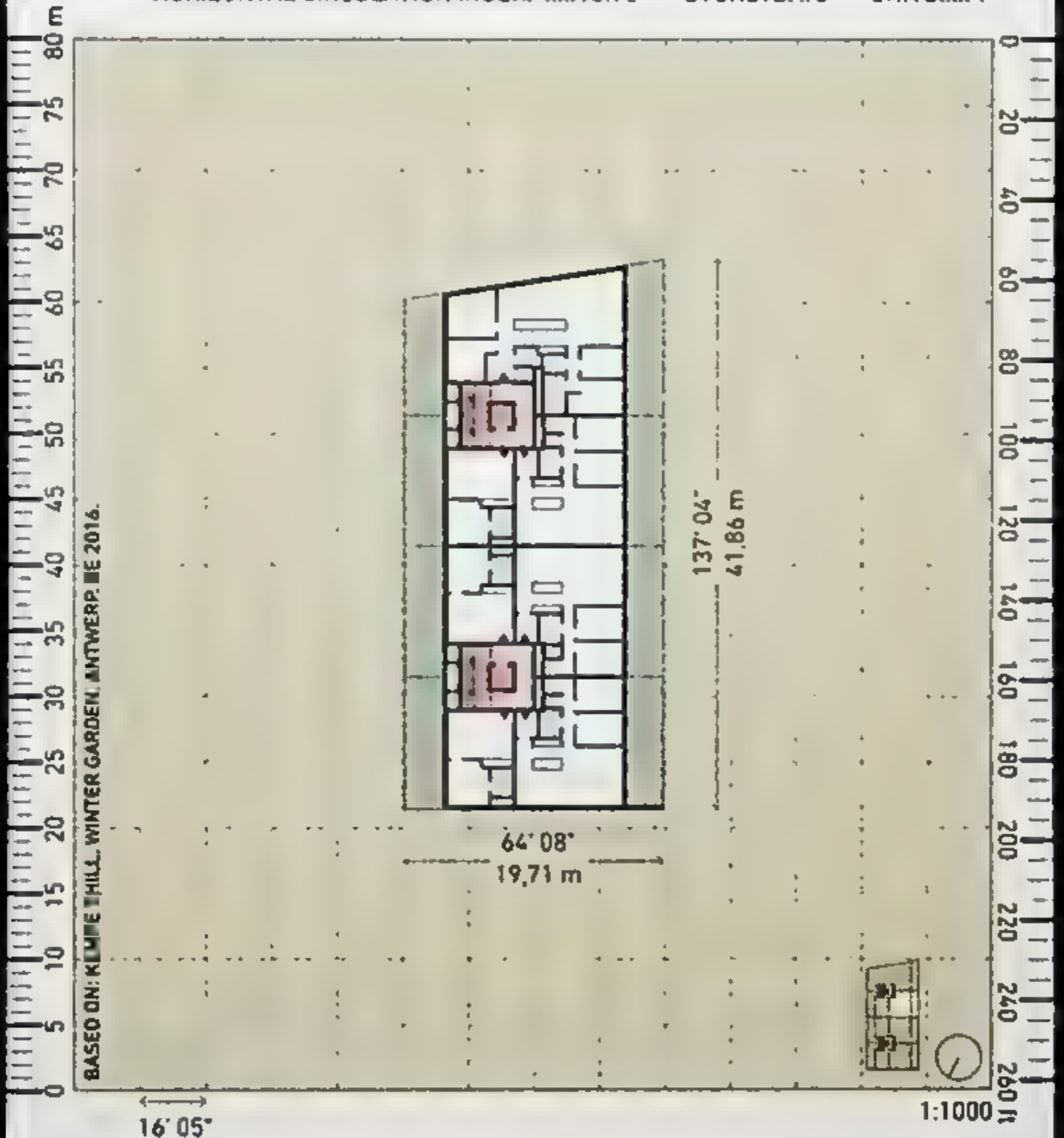
VERTICAL CIRCULATION INDEX:0.29

CORES:.... 2

HORIZONTAL CIRCULATION INDEX:13.70

STOREYS: .. 6

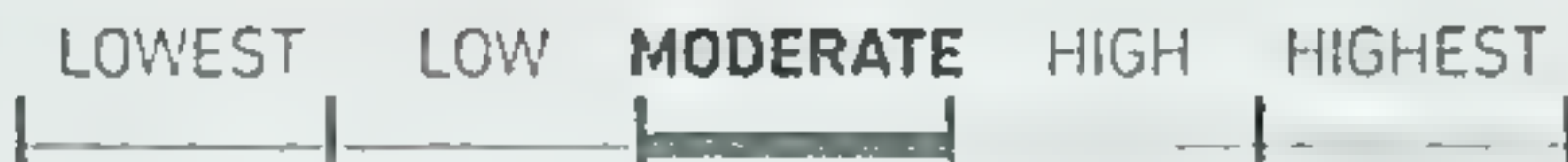
UNITS:..... 7



FLOOR PLAN AREA8,408.77 / 781,20 m²

17. CUTTER BLADE

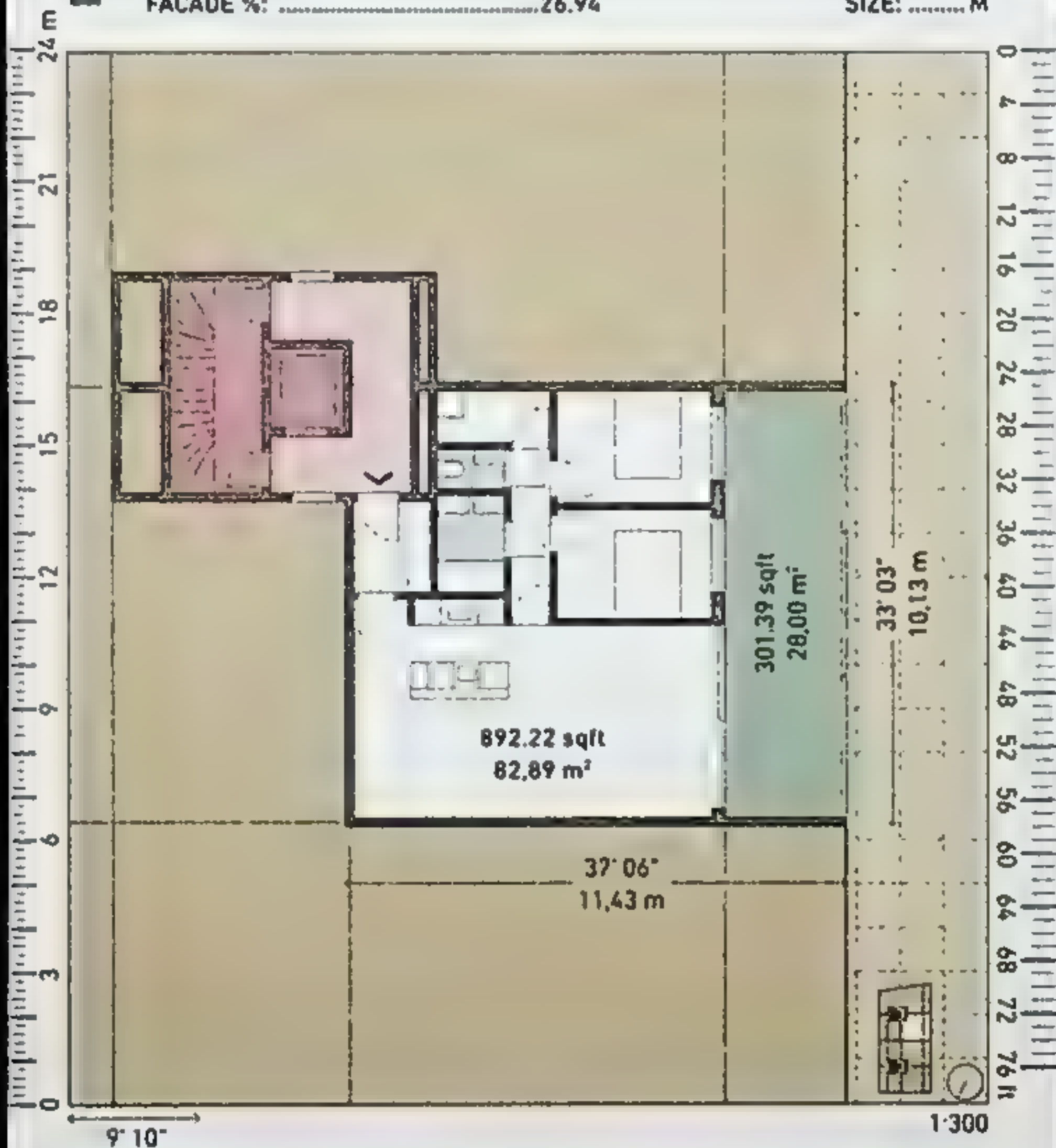
EXTERIOR ^{NESS}



EXTERIOR SPACE %:25.25

FACADE %:26.94

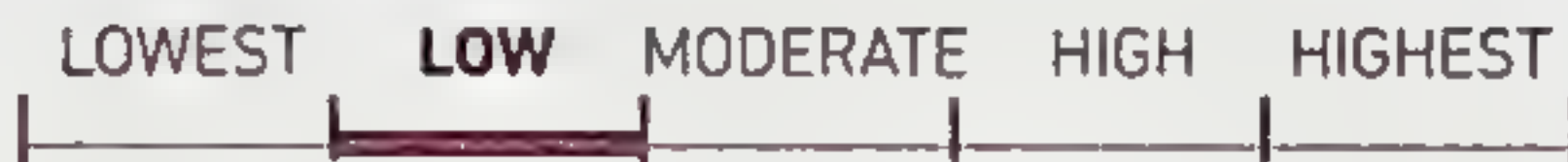
SIZE: M



UNIT AREA 1,193.61 sqft / 110.89 m²

18 EMPTY CIRCLE

PRIVACY



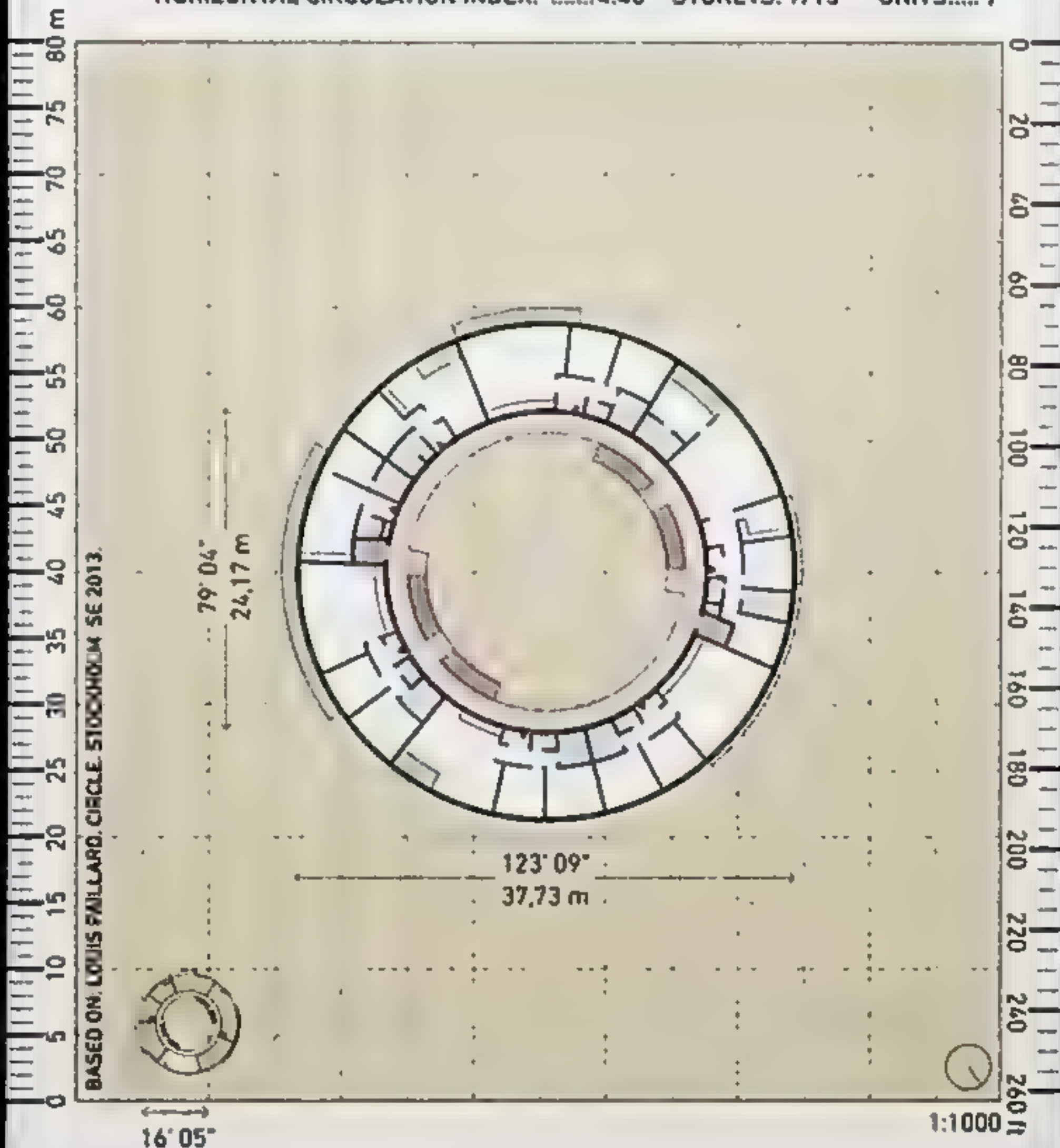
VERTICAL CIRCULATION INDEX:0.29

CORES:.... 2

HORIZONTAL CIRCULATION INDEX:4.43

STOREYS: 7/13

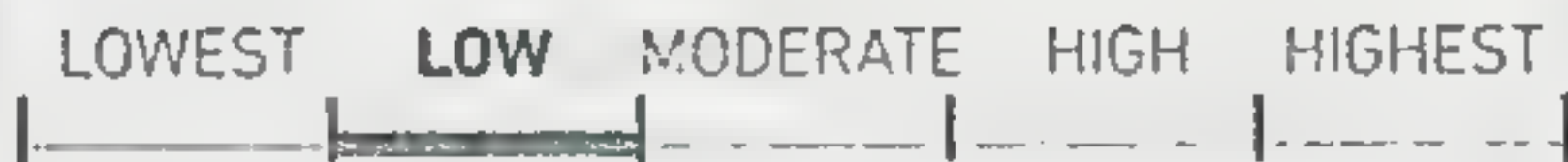
UNITS:.... 7



FLOOR PLAN AREA 8,939.32 sqft / 830.49 m²

18. EMPTY CIRCLE

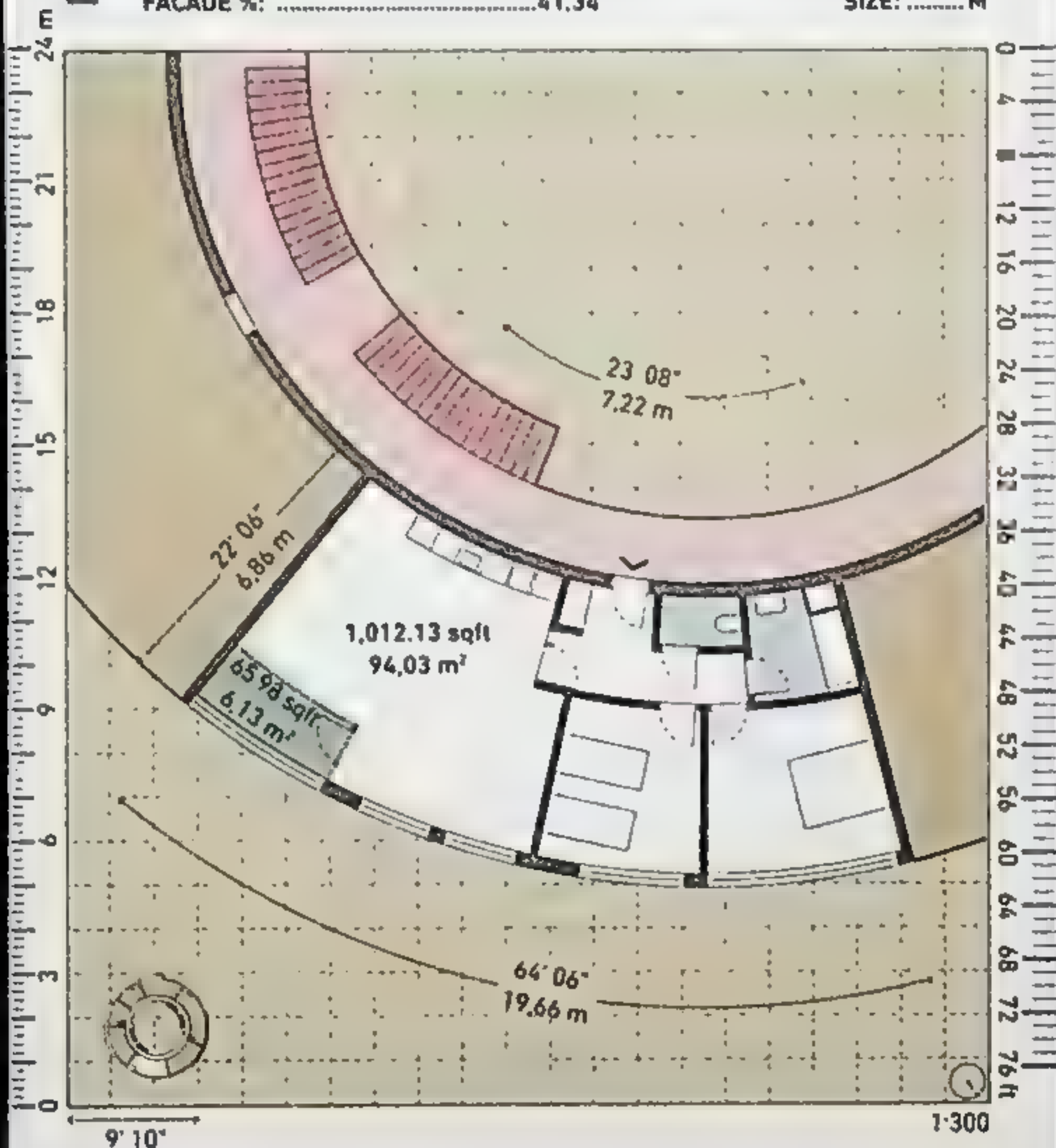
EXTERIOR
NESS



EXTERIOR SPACE %:6.12

FACADE %:41.34

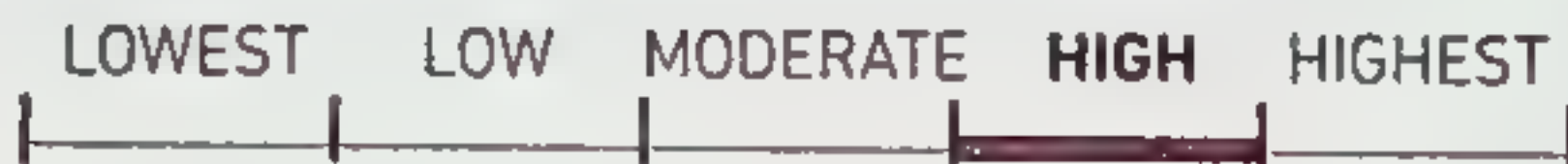
SIZE:M



UNIT AREA1,078.11 sqft / 100.16 m²

19. THREE RECTANGLES

PRIVACY



VERTICAL CIRCULATION INDEX:0.40

CORES:... 2

HORIZONTAL CIRCULATION INDEX:17.27

STOREYS:.. 3

UNITS:.... 5



FLOOR PLAN AREA 9,765.02 sqft / 907.20 m²

19. THREE RECTANGLES

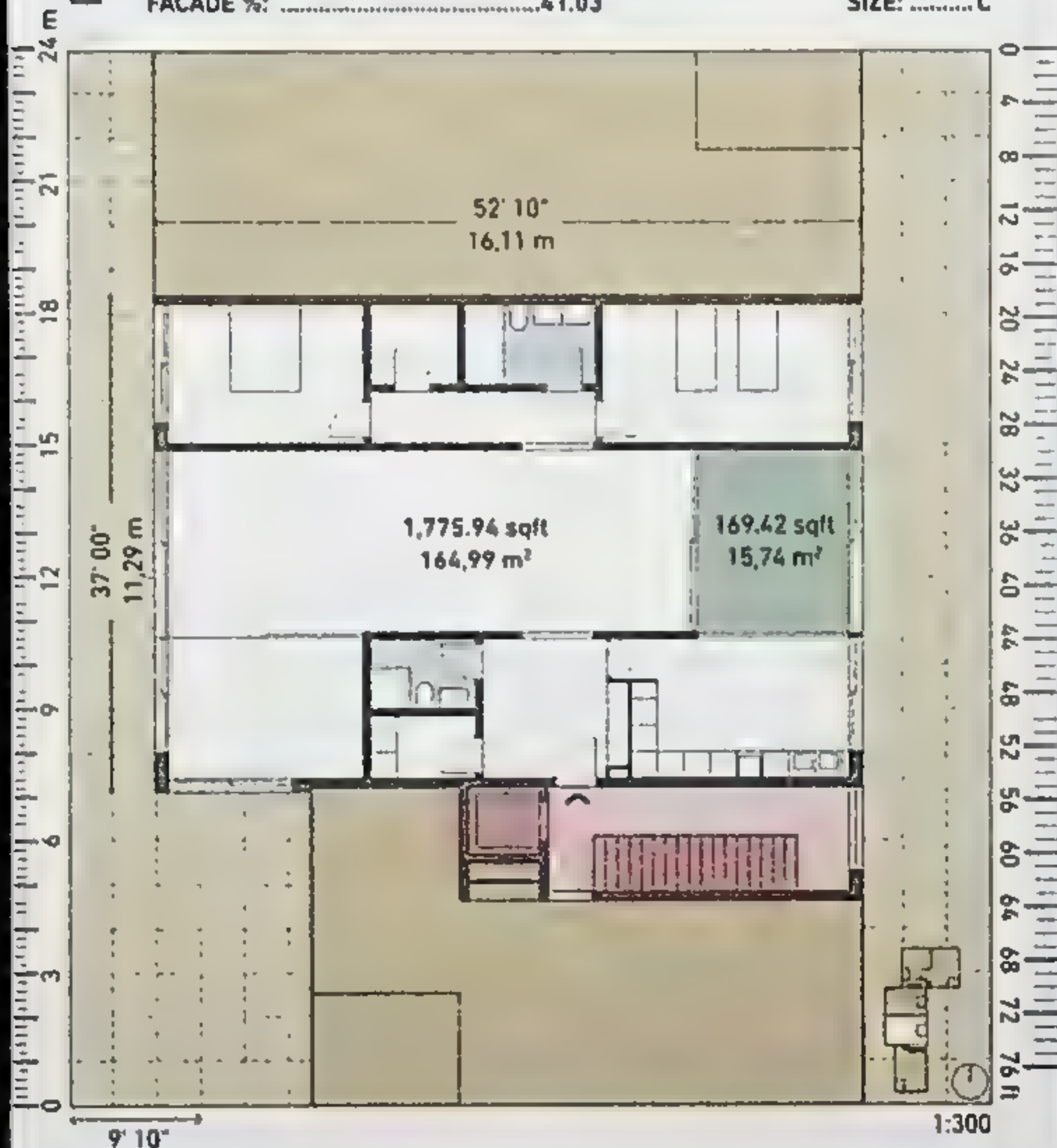
EXTERIOR
NESS

LOWEST LOW MODERATE HIGH HIGHEST

EXTERIOR SPACE %:8.71

FACADE %:41.03

SIZE:L



UNIT AREA 1,945.36 sqft / 180.73 m²

20. FILLED CIRCLE

PRIVACY



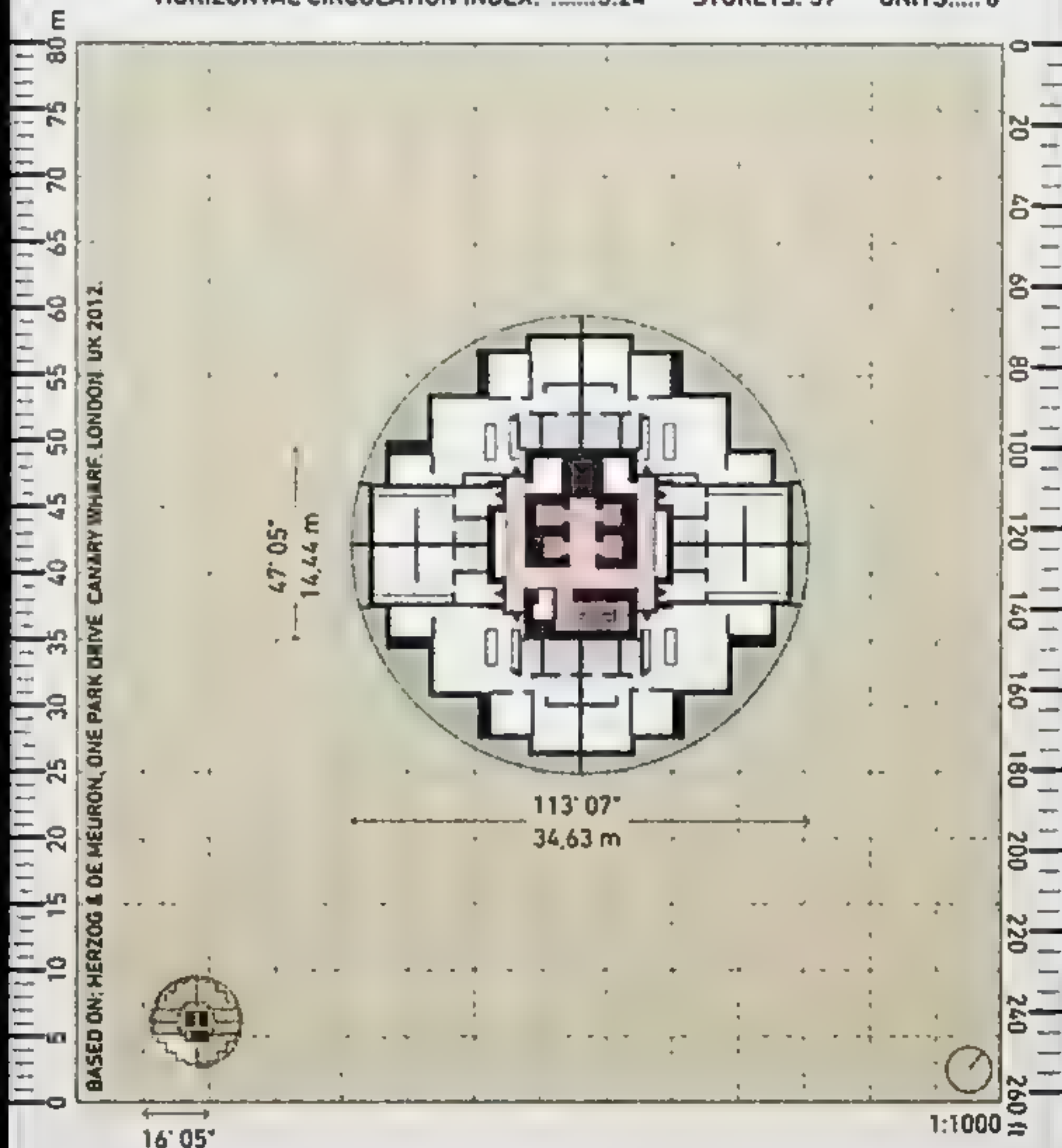
VERTICAL CIRCULATION INDEX: 0.50

CORES:.... 4

HORIZONTAL CIRCULATION INDEX: 5.24

STOREYS: 57

UNITS:.... 8



FLOOR PLAN AREA 9,886.76 sqft / 918.51 m²

20. FILLED CIRCLE

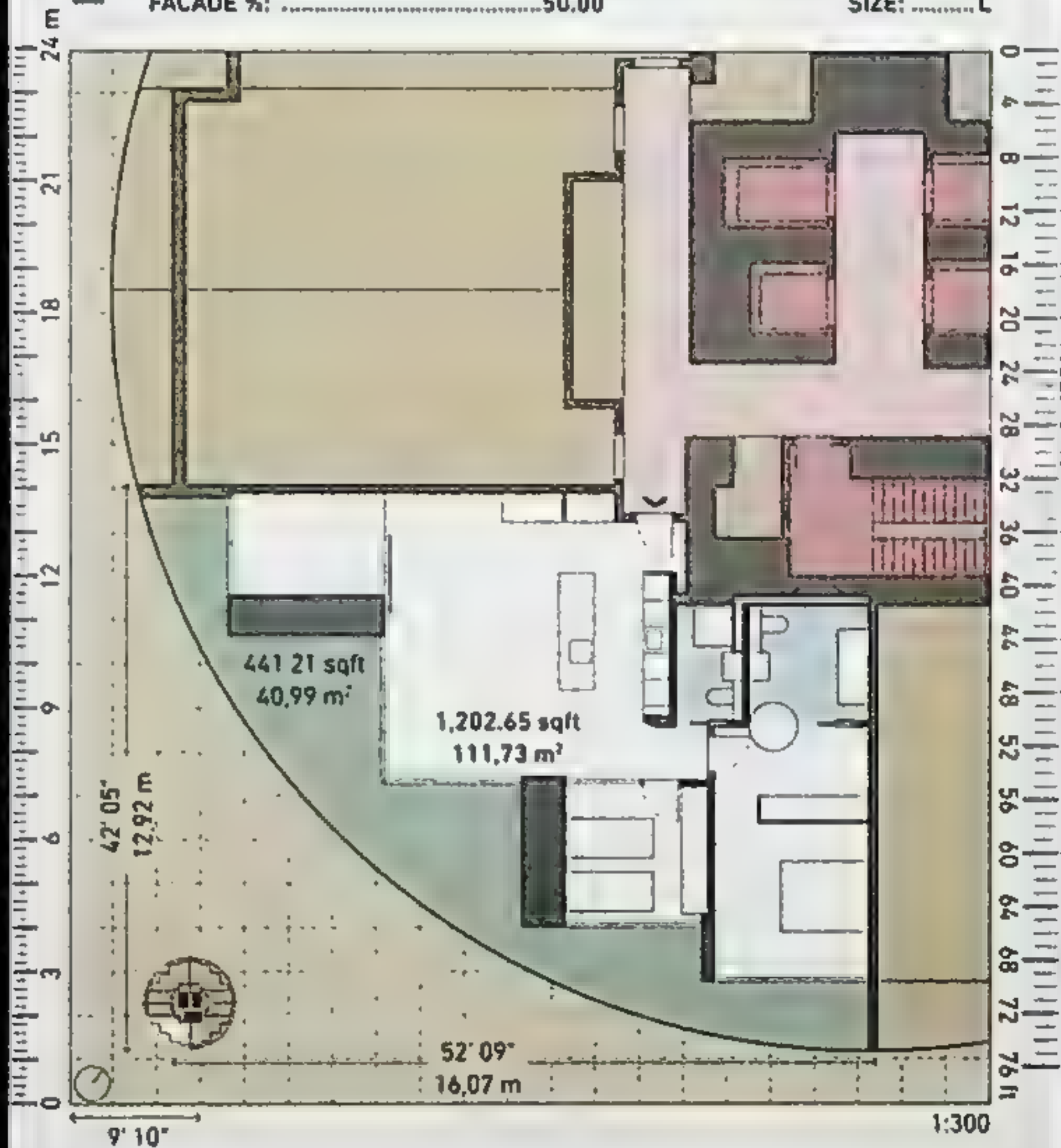
EXTERIOR

LOWEST LOW MODERATE HIGH HIGHEST

EXTERIOR SPACE %:26.84

FACADE %:50.00

SIZE: L



UNIT AREA 1,643.86 sqft / 152.72 m²

21. EMPTY RECTANGLE

PRIVACY



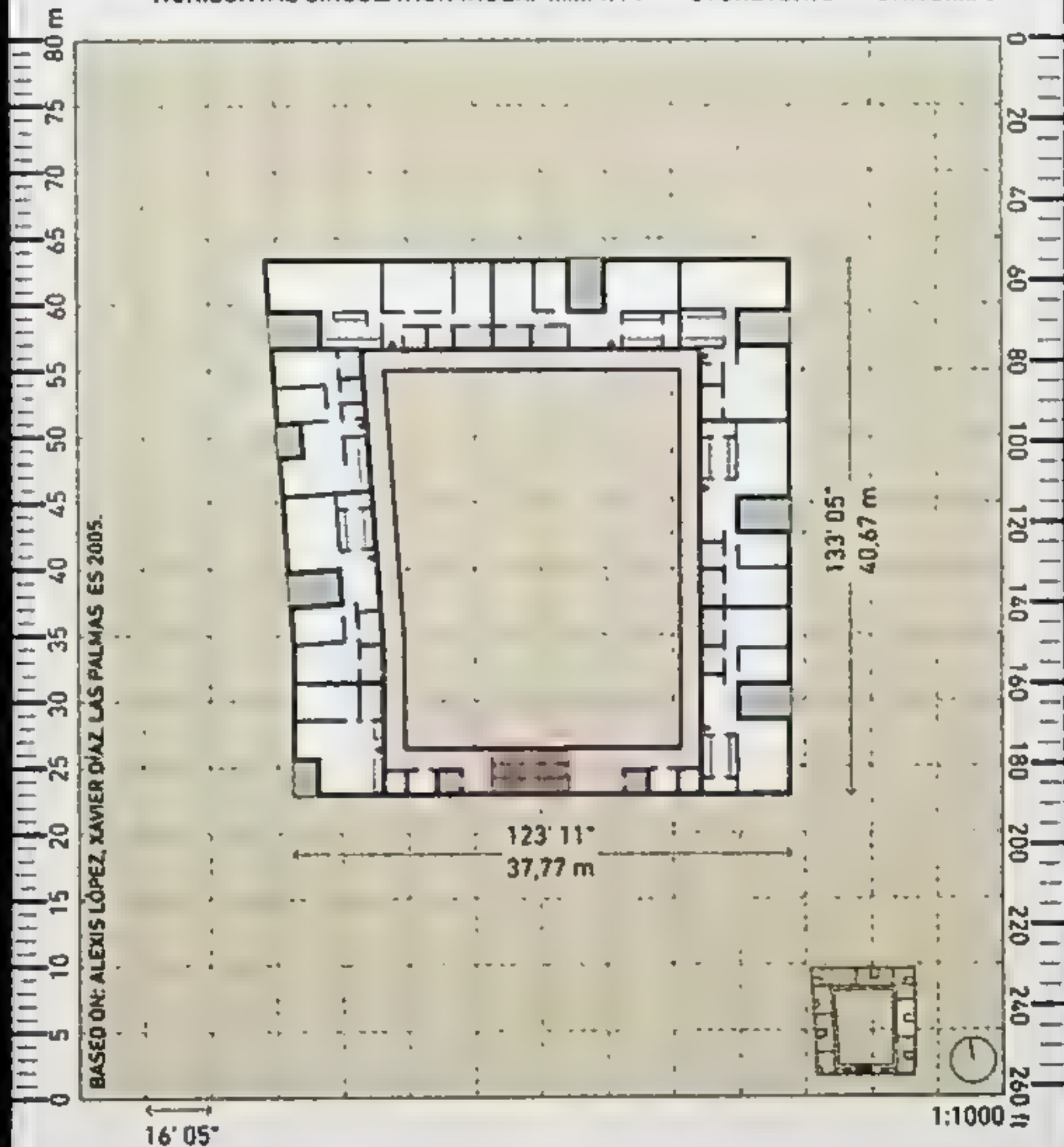
VERTICAL CIRCULATION INDEX:0.25

CORES:... 2

HORIZONTAL CIRCULATION INDEX:4.14

STOREYS:.. 5

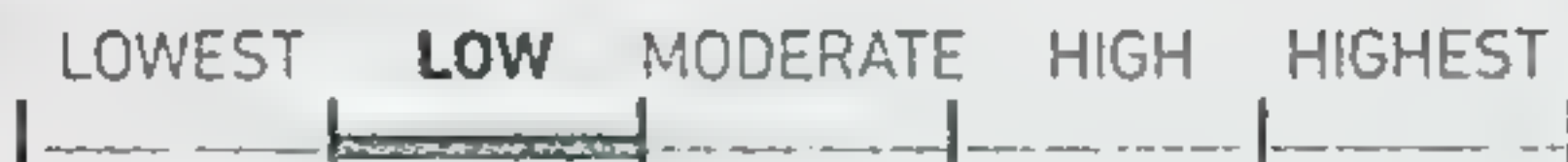
UNITS:.... 8



FLOOR PLAN AREA 10,250.15 sqft / 952.27 m²

21. EMPTY RECTANGLE

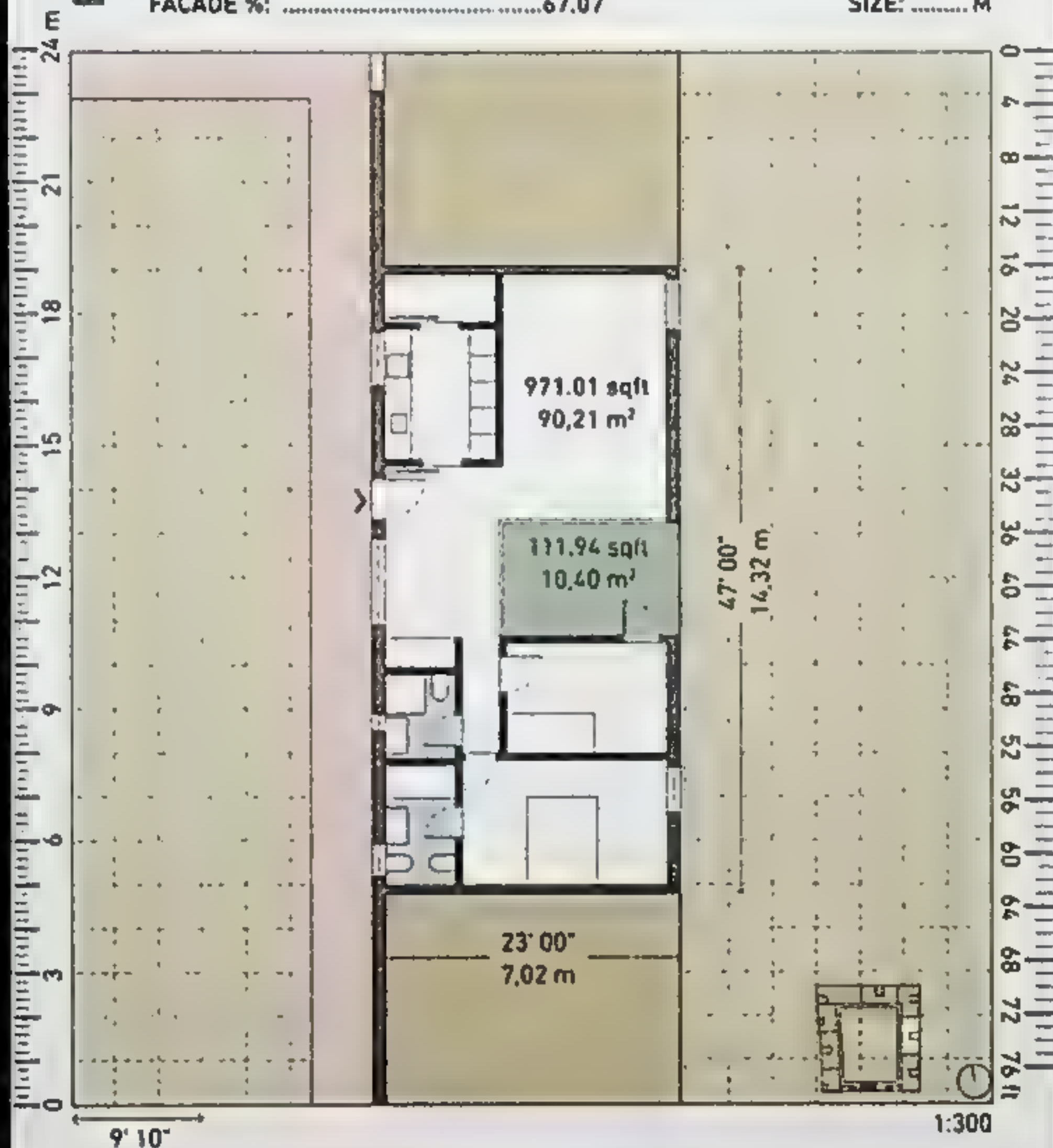
EXTERIOR
NESS



EXTERIOR SPACE %:10.34

FACADE %:67.07

SIZE: M



UNIT AREA 1,082.95 sqft / 100.61 m²

22. SAW

PRIVACY



VERTICAL CIRCULATION INDEX:0.17

CORES:... 2

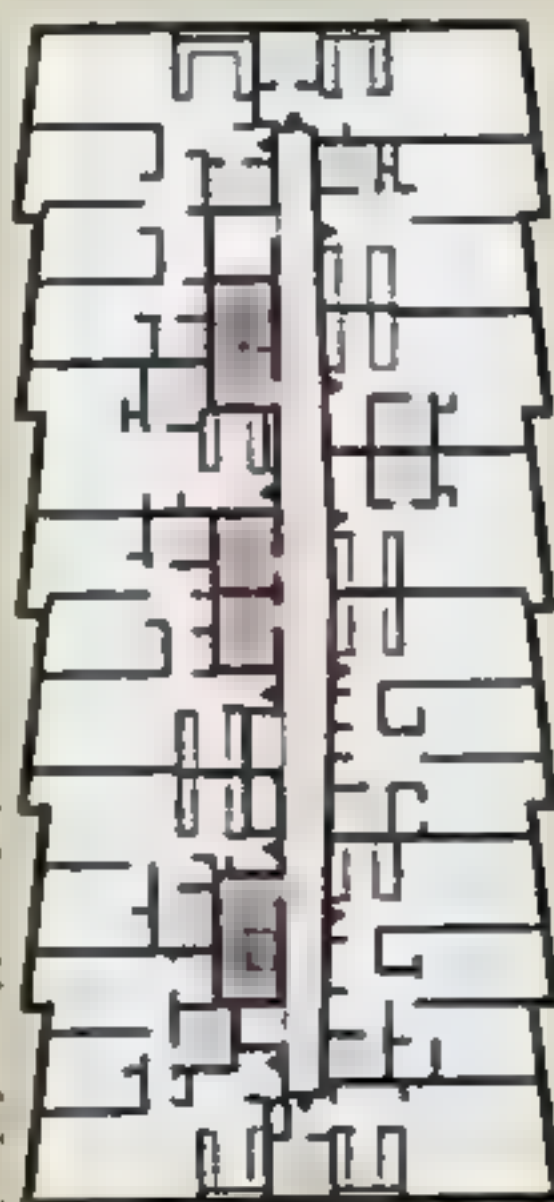
HORIZONTAL CIRCULATION INDEX:8.04

STOREYS: 12

UNITS:.. 12

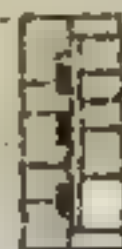
BASED ON: DAVID ADJAYE, SUGAR HILL, NEW YORK, U.S. 2014.

16' 05"



69' 08"
21.42 m

154' 03"
47.02 m

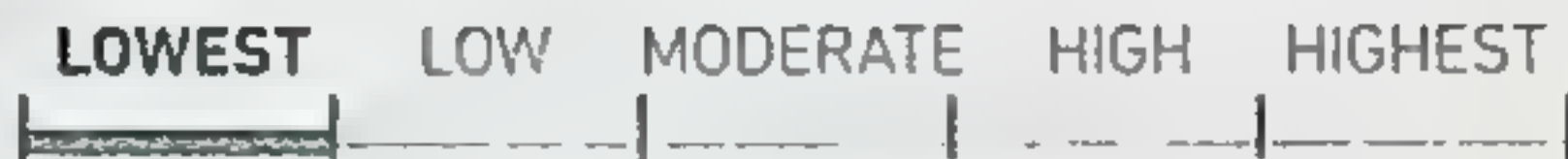


1:1000

FLOOR PLAN AREA 10,325.50 sqft / 959.27 m²

22. SAW

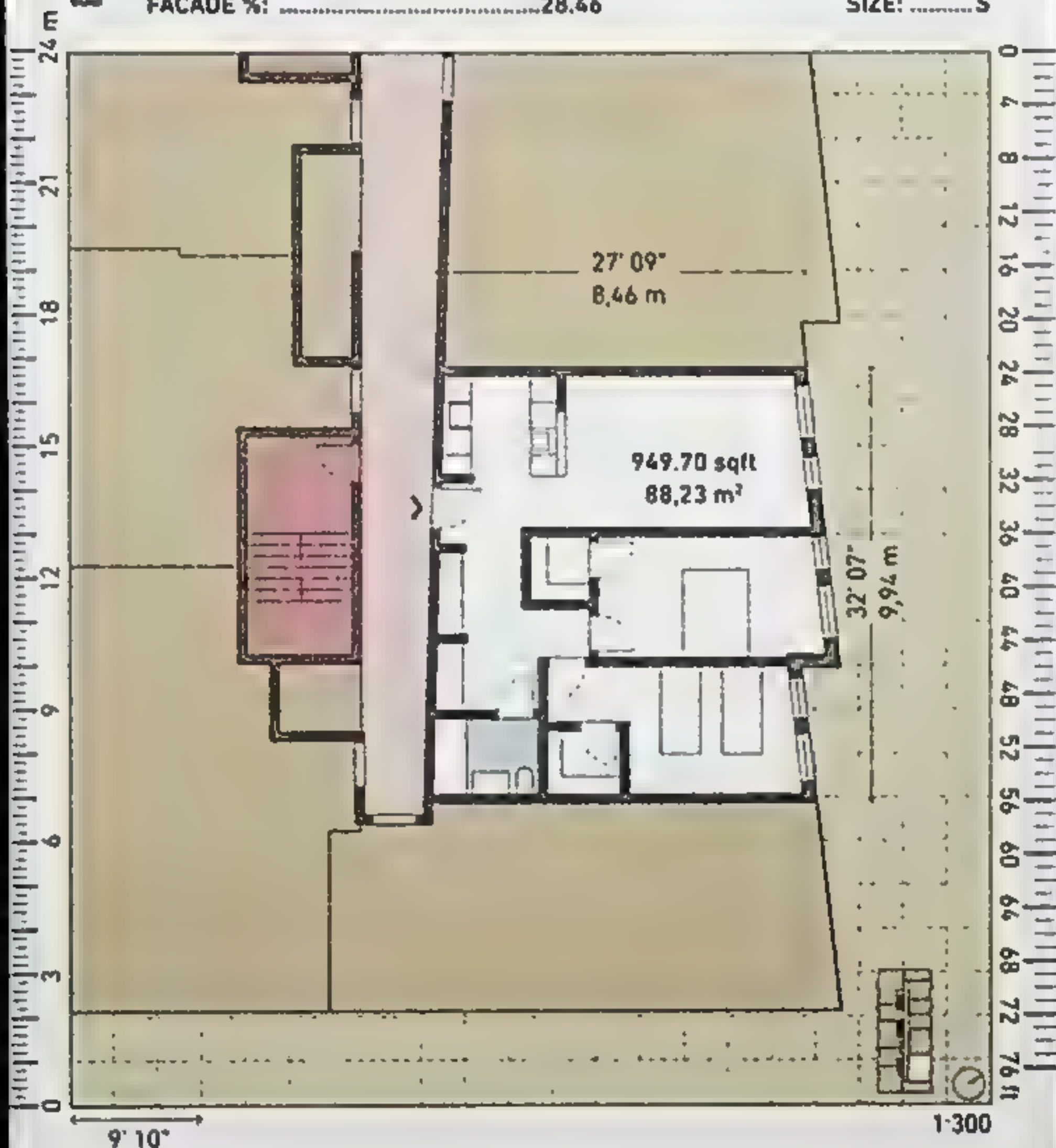
EXTERIOR^{NESS}



EXTERIOR SPACE %:0.00

FACADE %:28.46

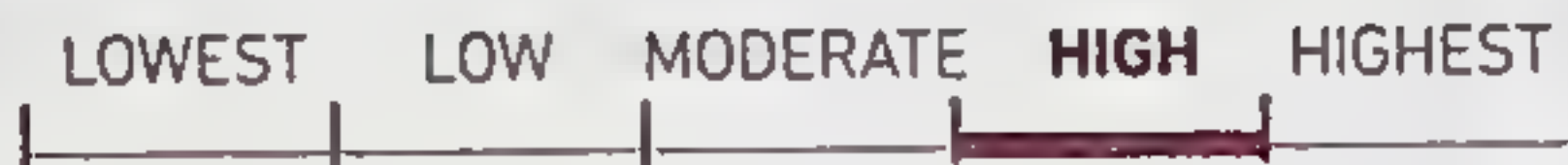
SIZE:S



UNIT AREA949.70 sqft / 88.23 m²

23. TWO PENTAGONS

PRIVACY



VERTICAL CIRCULATION INDEX:0.75

CORES:.... 6

HORIZONTAL CIRCULATION INDEX:9.10

STOREYS:10/14

UNITS:.... 8

BASED ON: CINO ZUCCHI, NOVETREDICI MILAN, IT 2016.



16' 05"

1:1000

FLOOR PLAN AREA10,353.48 sqft / 961.87 m²

23. TWO PENTAGONS

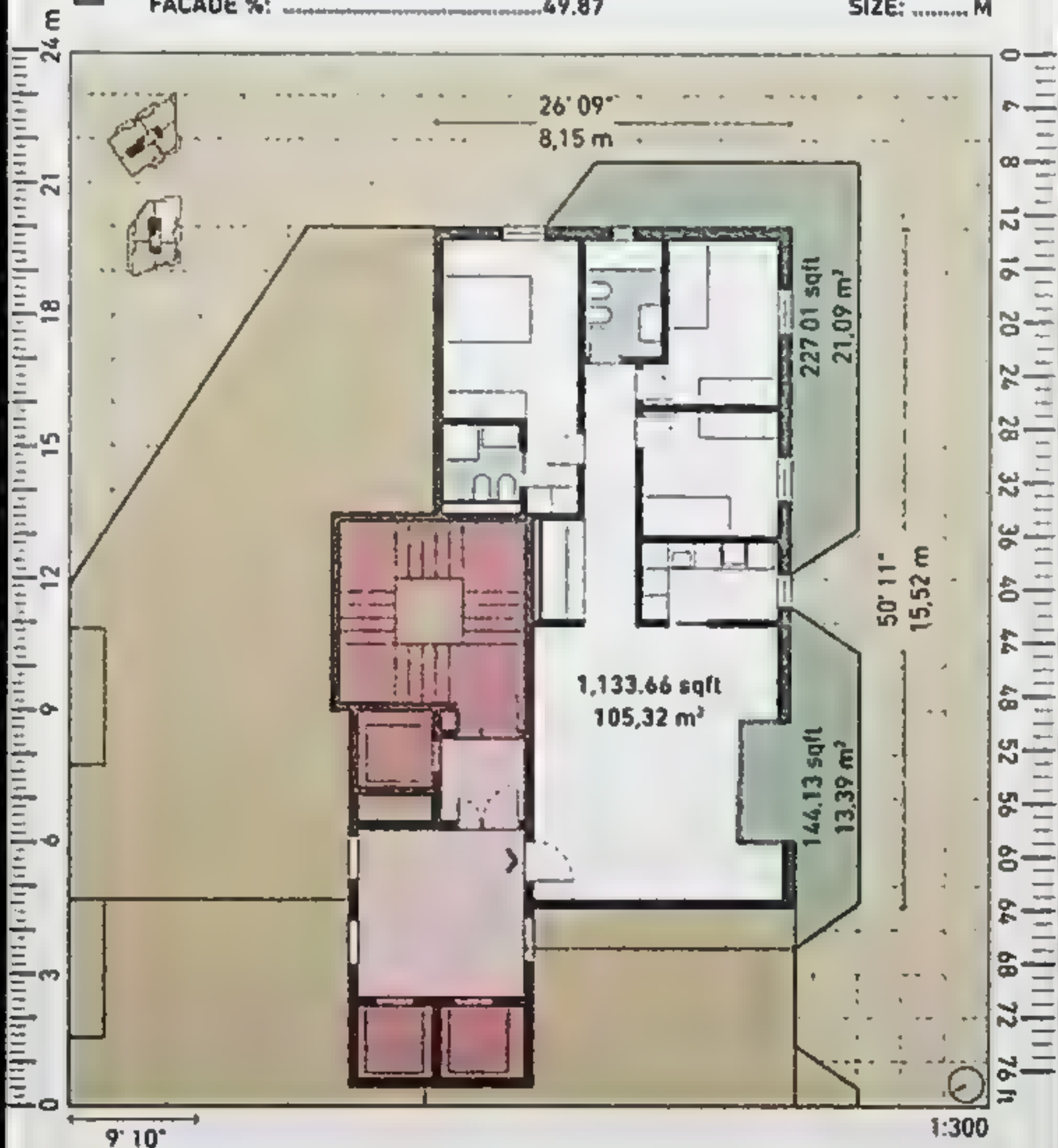
EXTERIOR
NESS

LOWEST LOW MODERATE HIGH HIGHEST

EXTERIOR SPACE %: 24.66

FACADE %: 49.87

SIZE: M



UNIT AREA 1,504.80 sqft / 139.80 m²

24. OPEN QUADRANGLE

PRIVACY



VERTICAL CIRCULATION INDEX:0.18

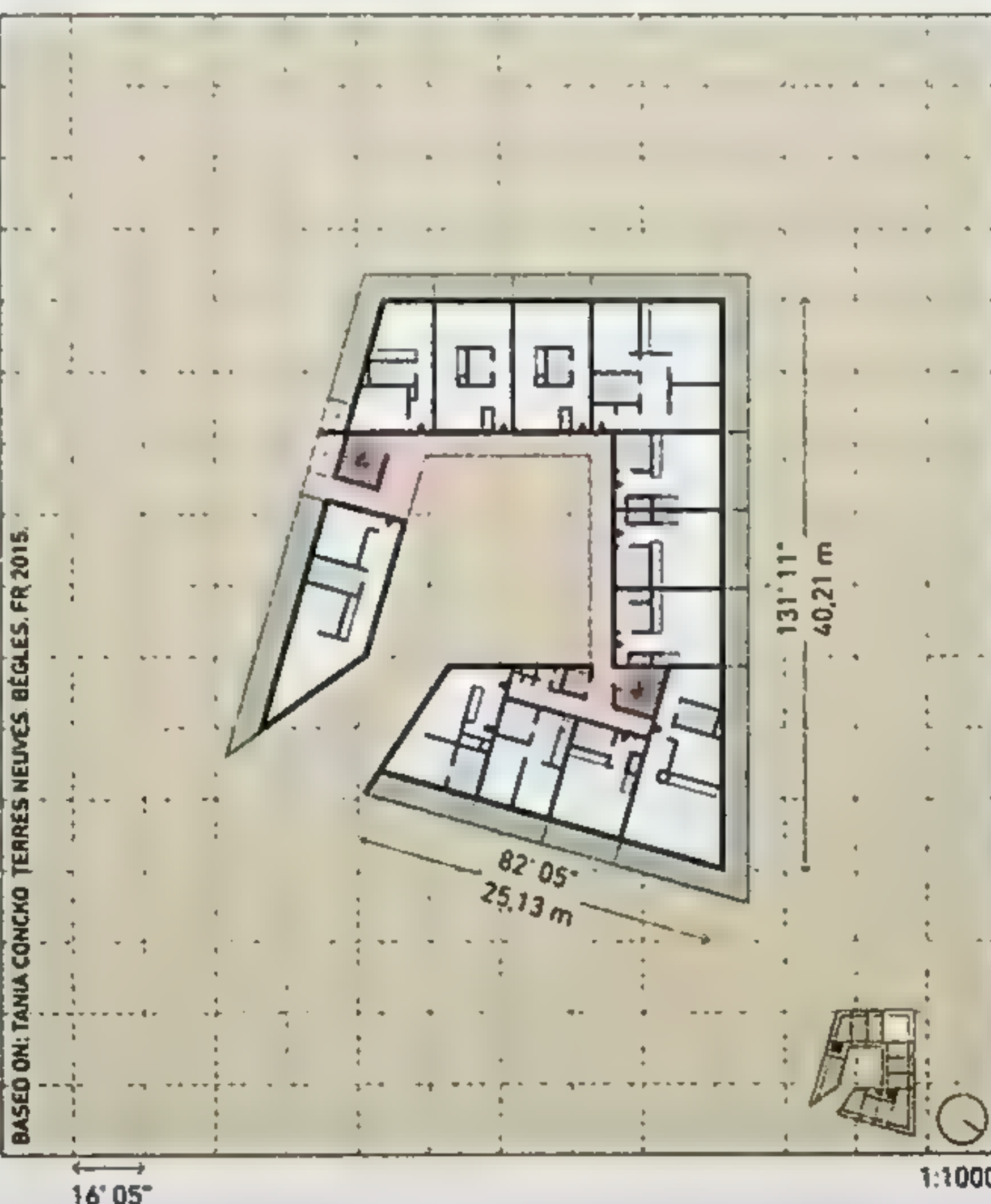
CORES:.. 2

HORIZONTAL CIRCULATION INDEX:7.86

STOREYS:.. 6

UNITS:.. 11

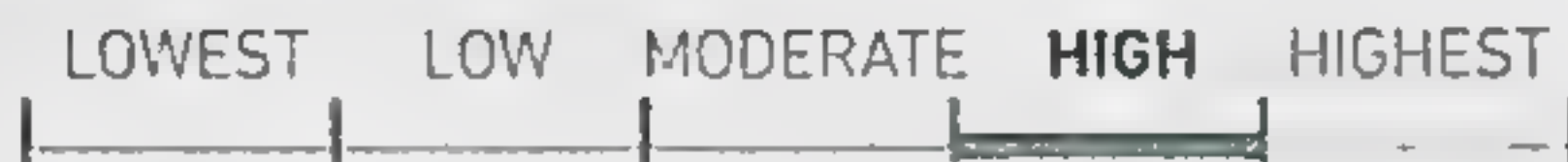
BASED ON: TANIA CONCKO TERRES NEUVES BÉGLÉS, FR 2015.



FLOOR PLAN AREA 10,589.97 sqft / 983.84 m²

24. OPEN QUADRANGLE

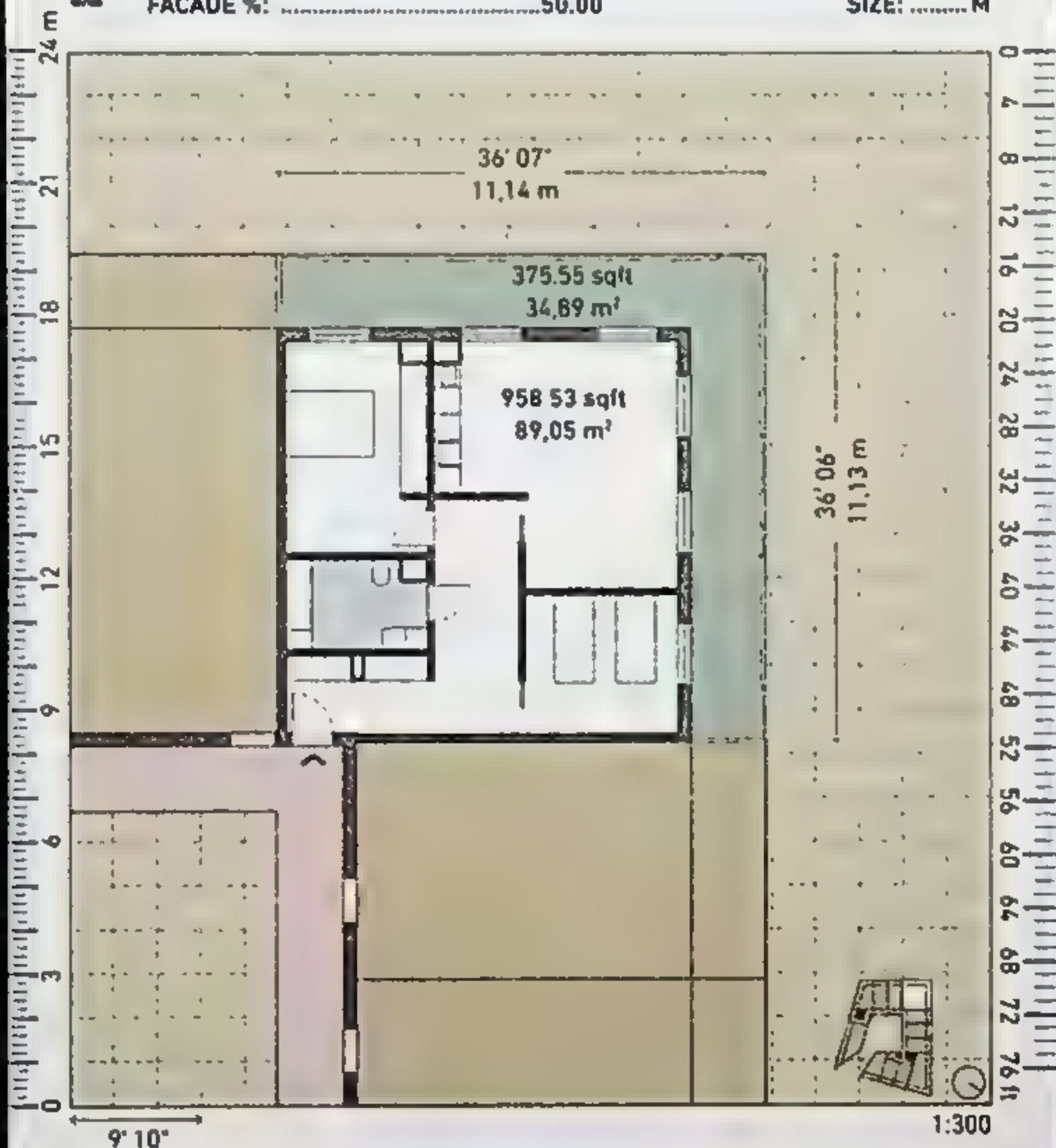
EXTERIOR



EXTERIOR SPACE %: 28.15

FACADE %: 50.00

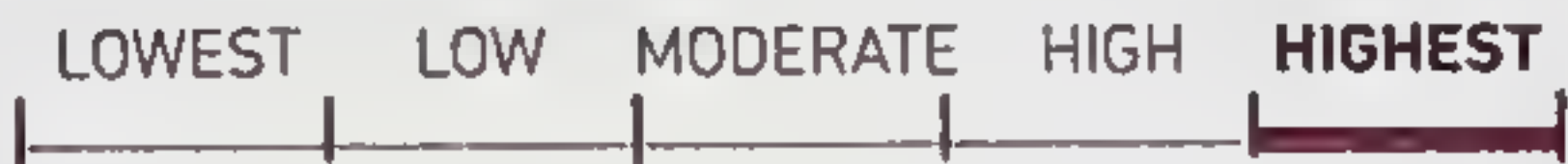
SIZE: M



UNIT AREA 1,334.08 sqft / 123.94 m²

25. FOUR INSECTS

PRIVACY



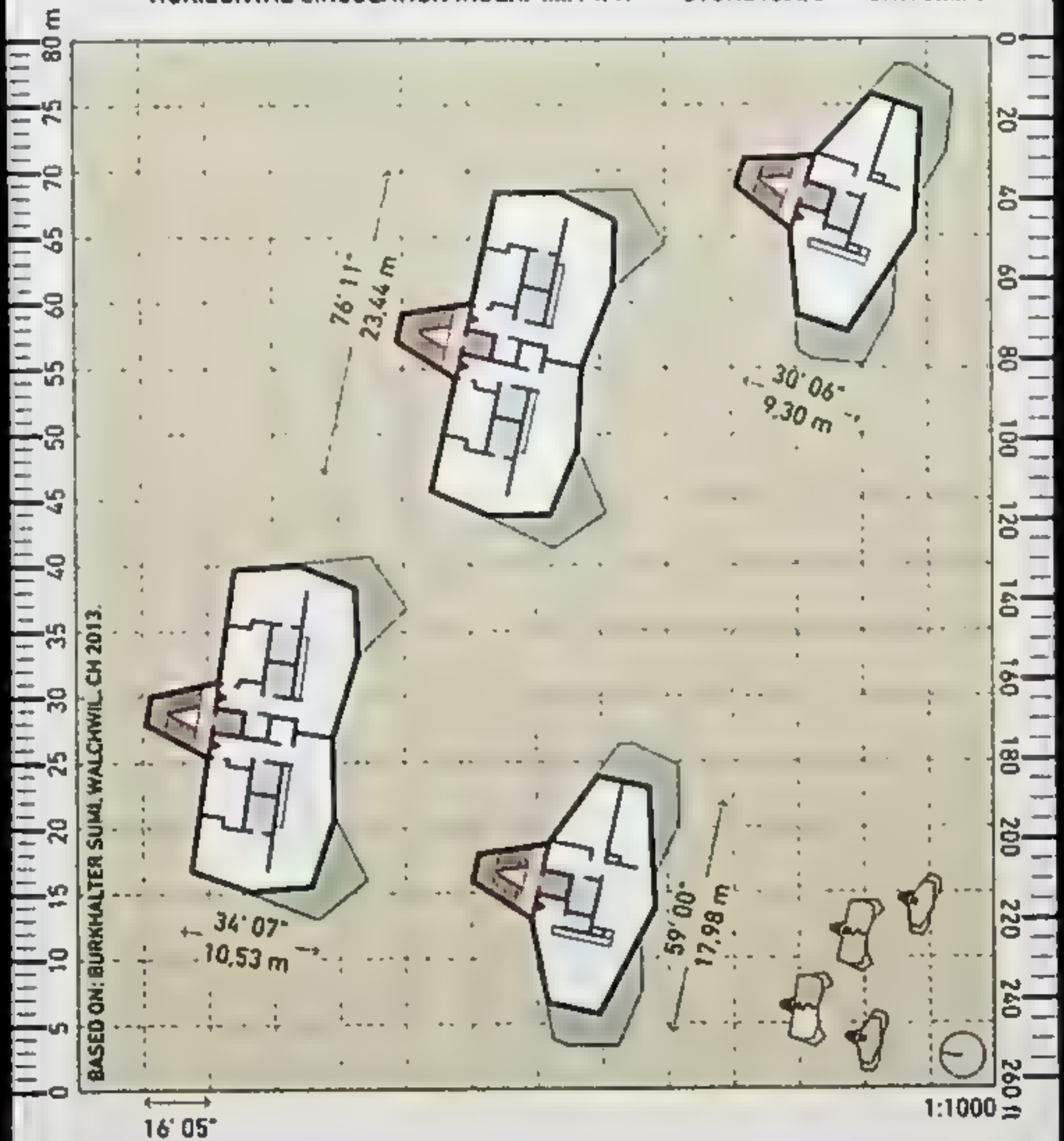
VERTICAL CIRCULATION INDEX:0.67

CORES:.... 4

HORIZONTAL CIRCULATION INDEX:14.47

STOREYS:.. 3

UNITS:.... 6



FLOOR PLAN AREA10,783.29 sqft / 1,001.80 m²

25. FOUR INSECTS

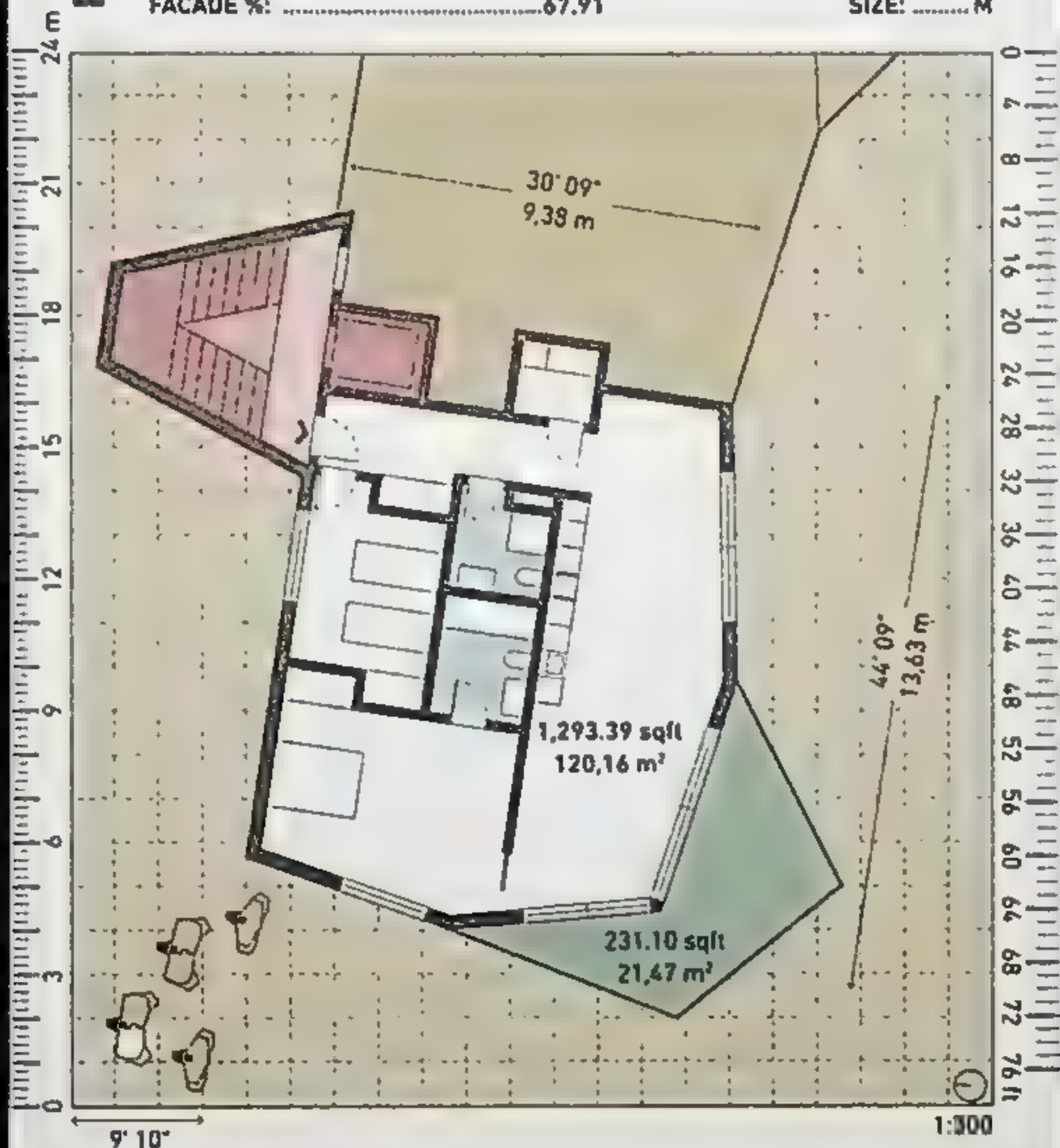
EXTERIOR
NESS

LOWEST LOW MODERATE HIGH HIGHEST

EXTERIOR SPACE %: 15.16

FACADE %: 67.91

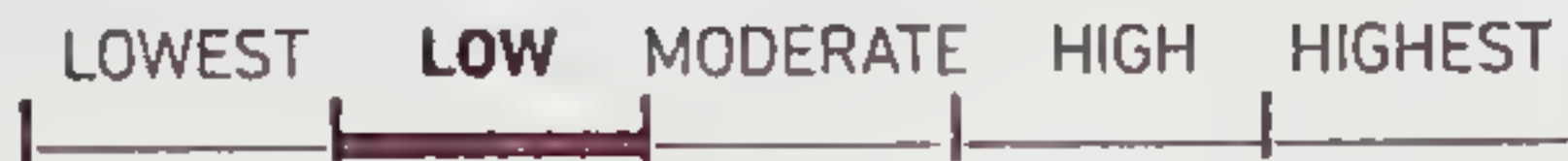
SIZE: M



UNIT AREA 1,524.49 sqft / 141.63 m²

26. LONG RECTANGLE

PRIVACY



VERTICAL CIRCULATION INDEX: 0.25

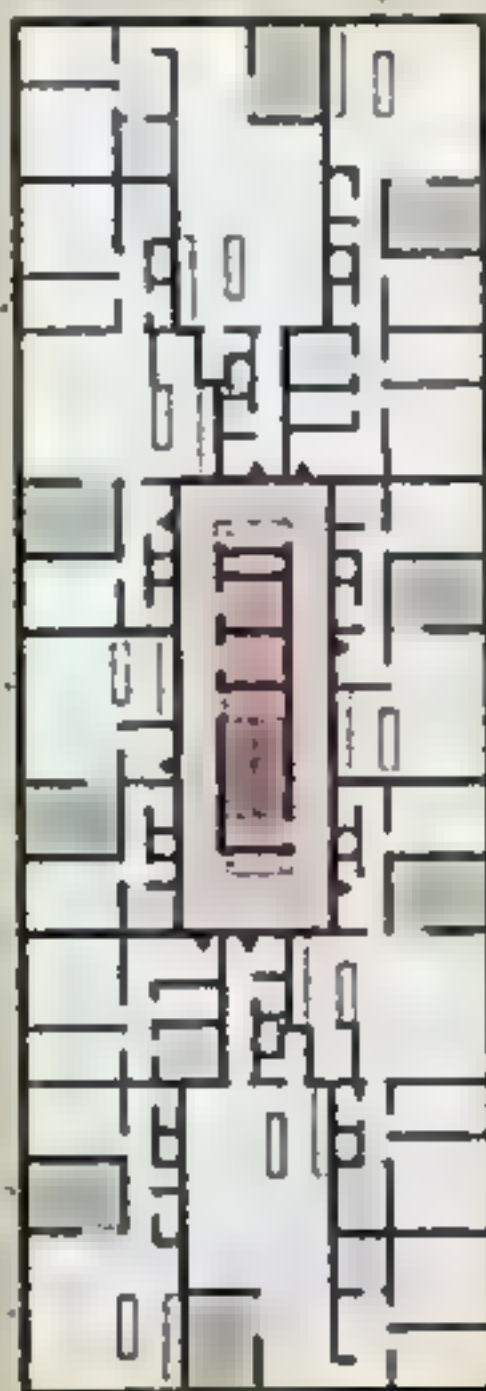
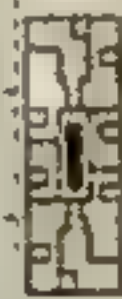
CORES: ... 2

HORIZONTAL CIRCULATION INDEX: 9.63

STOREYS: 12

UNITS: ... 8

BASED ON: VIEL ARETS, OSOORP, AMSTERDAM, NL 2010.



62' 02"
18.94 m

179' 11"
54.85 m

16' 05"

1:1000

FLOOR PLAN AREA 10,955.08 sq ft / 1,017.76 m²

26. LONG RECTANGLE

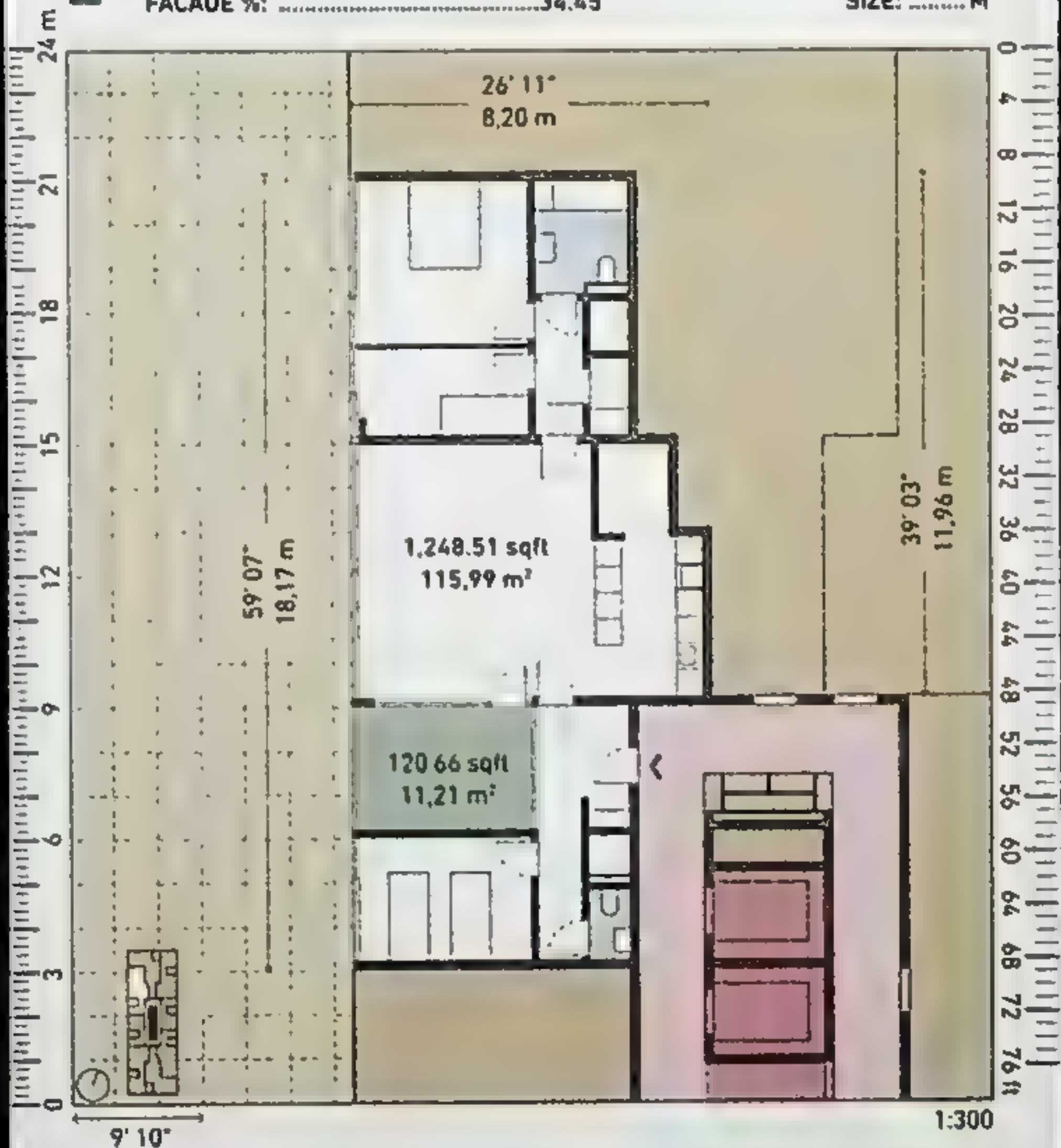
EXTERIOR
MESS

LOWEST LOW MODERATE HIGH HIGHEST

EXTERIOR SPACE %:8.81

FACADE %:34.45

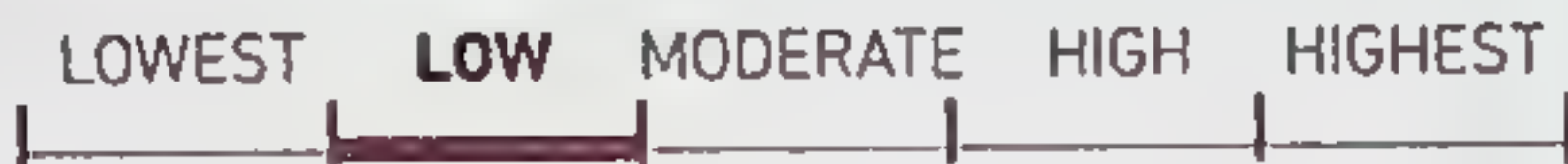
SIZE: M



UNIT AREA1,369.17 sqft / 127.20 m²

27. CACTUS

PRIVACY



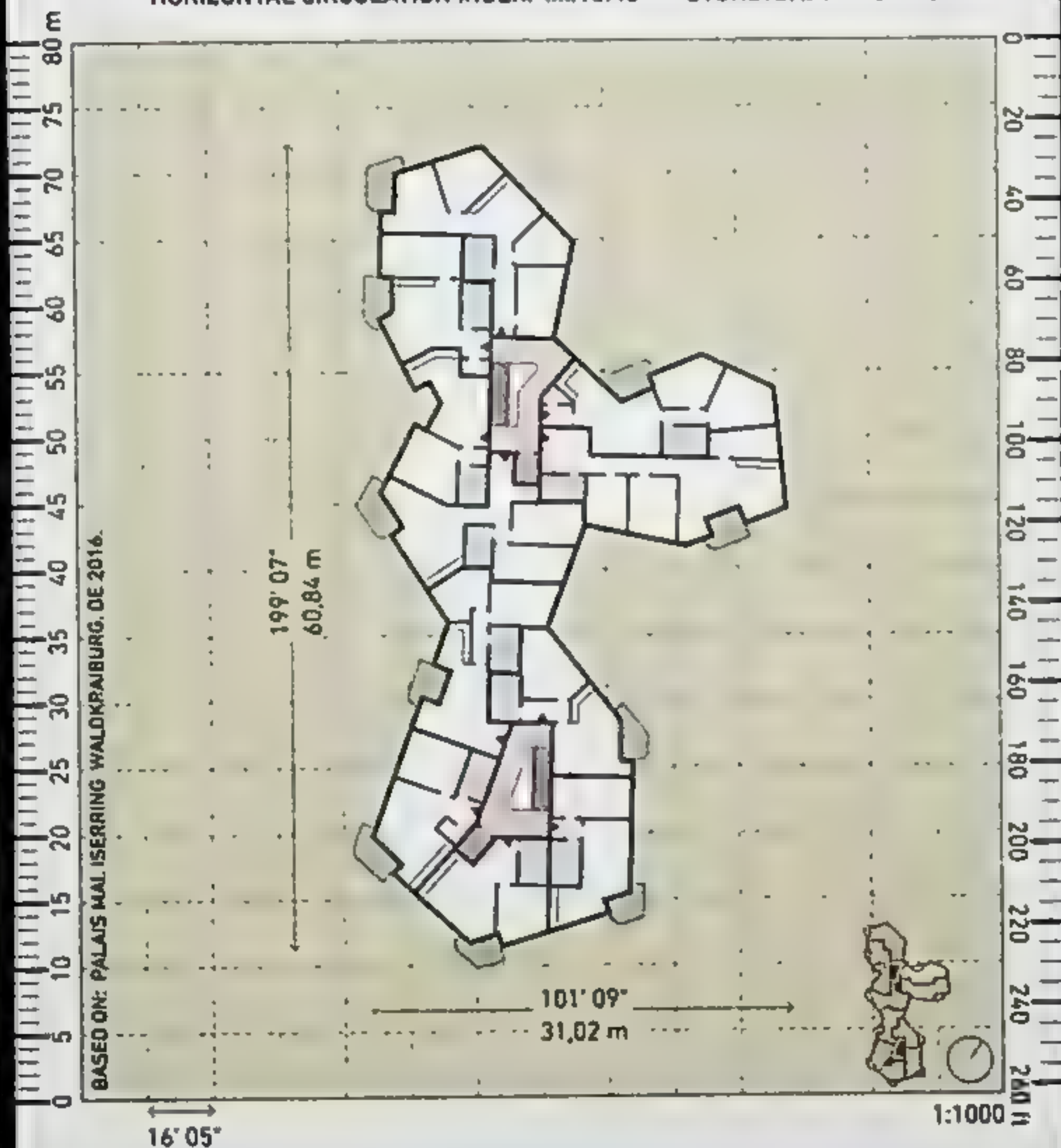
VERTICAL CIRCULATION INDEX:0.18

CORES: ... 2

HORIZONTAL CIRCULATION INDEX:13.48

STOREYS: .. 4

UNITS: ... 11



FLOOR PLAN AREA 11,216.96 sqft / 1.042,09 m²

27. CACTUS

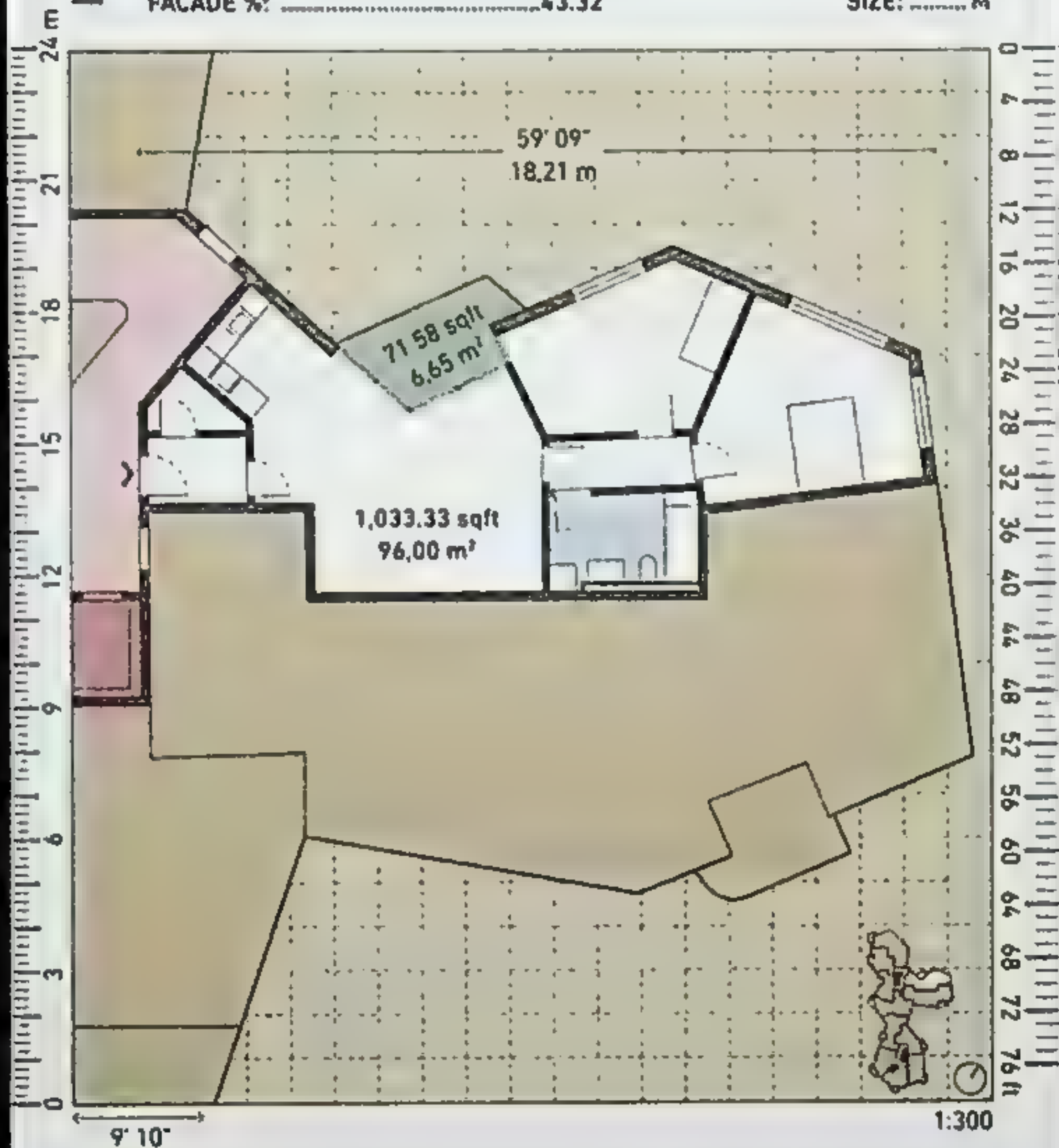
EXTERIOR
NESS

LOWEST LOW MODERATE HIGH HIGHEST

EXTERIOR SPACE %: 6.48

FACADE %: 43.32

SIZE: M



UNIT AREA 1,104.91 sqft / 102.65 m²

28. SMALL EGYPTIAN

PRIVACY



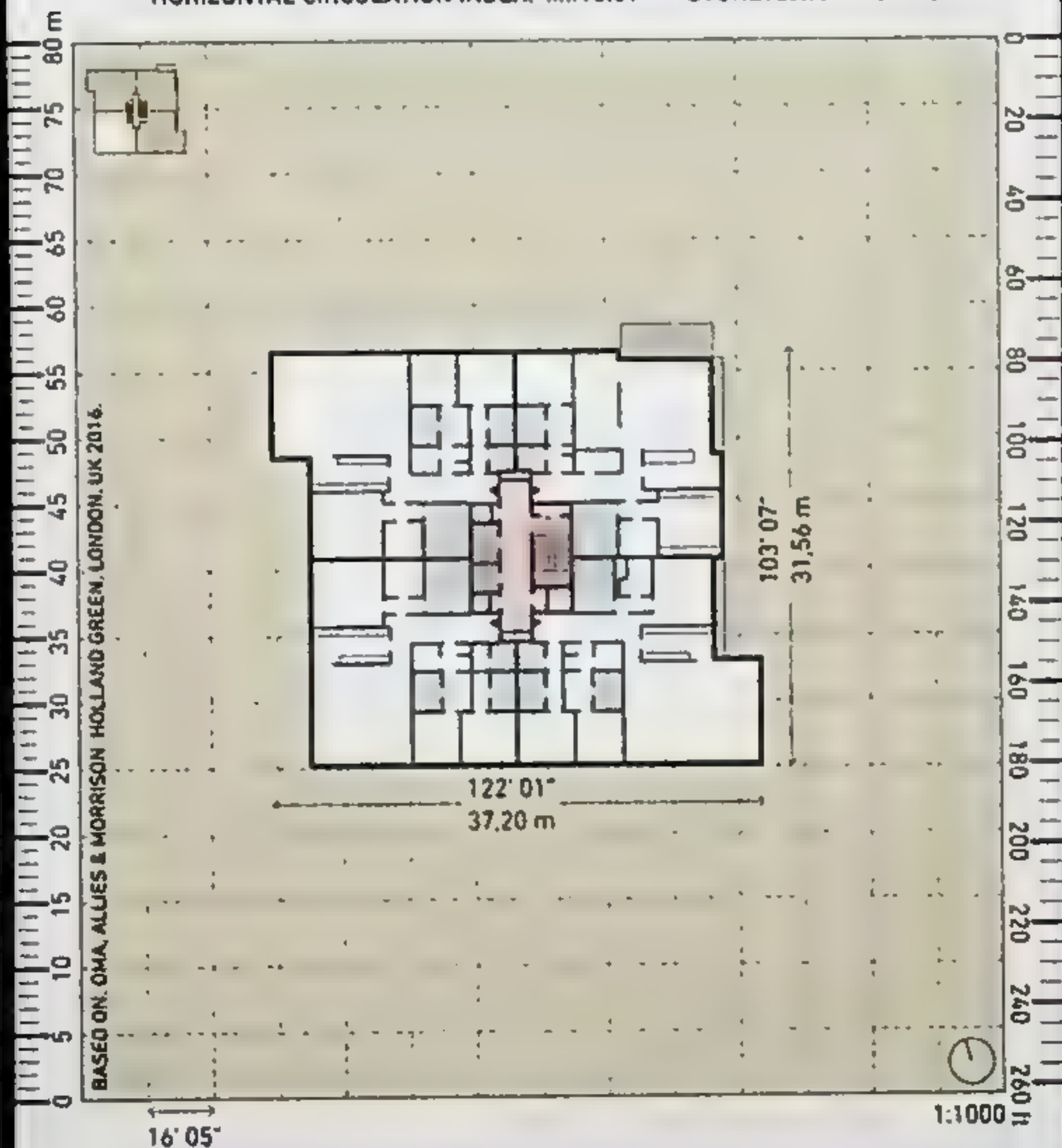
VERTICAL CIRCULATION INDEX: 0.50

CORES: ... 2

HORIZONTAL CIRCULATION INDEX: 18.69

STOREYS: ... 9

UNITS: 4



FLOOR PLAN AREA 11.224,39 sqft / 1.042,78 m²

28. SMALL EGYPTIAN

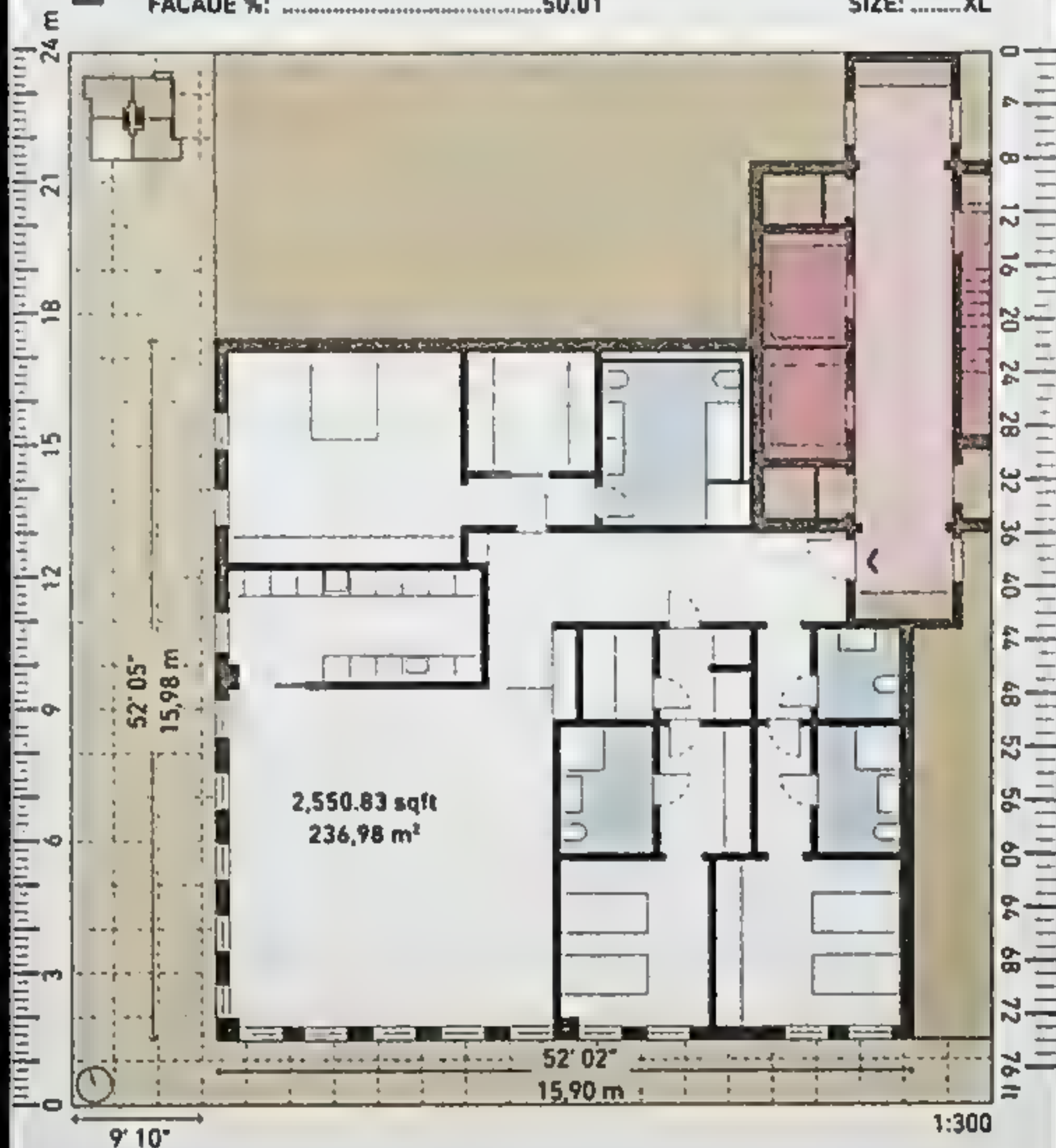
EXTERIOR

LOWEST LOW MODERATE HIGH HIGHEST

EXTERIOR SPACE %: 0.00

FACADE %: 50.01

SIZE: XL



UNIT AREA 2,550.83 sqft / 236.98 m²

29. AMOEBA

PRIVACY



VERTICAL CIRCULATION INDEX:0.17

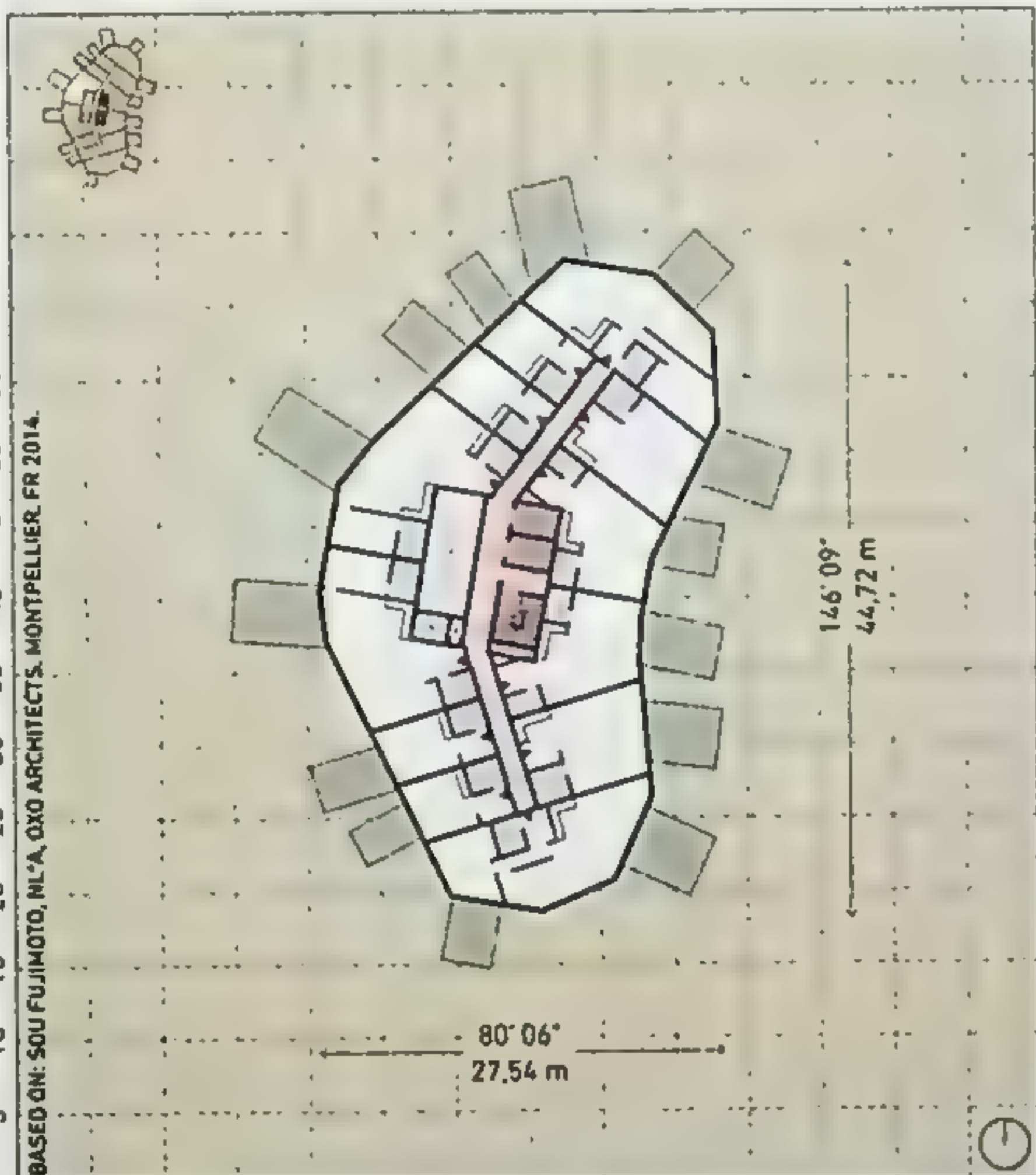
CORES: ... 2

HORIZONTAL CIRCULATION INDEX:12.38

STOREYS: 17

UNITS: ... 12

BASED ON: SOU FUJIMOTO, N.L.A. OXO ARCHITECTS. MONTPELLIER, FR 2014.



16' 05"

FLOOR PLAN AREA11,554.52 sqft / 1.073,45 m²

29. AMOEBA

EXTERIOR
NESS



EXTERIOR SPACE %:24.46

FACADE %:33.21

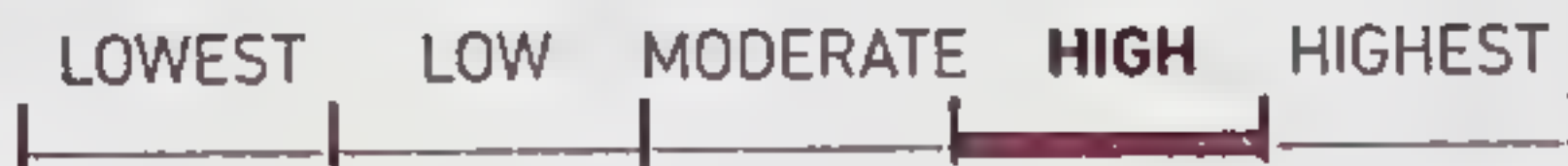
SIZE: M



UNIT AREA1,244.31 sqft / 115.60 m²

30. TWO AMOEBAE

PRIVACY



VERTICAL CIRCULATION INDEX: 0.33

CORES: ... 2

HORIZONTAL CIRCULATION INDEX: 14.81

STOREYS: .. 6

UNITS: 6

BASED ON: SERGISON BATES, HAMPSTEAD, LONDON UK 2017.



92' 07"
28.21 m

82' 03"
25.07 m

98' 08"
30.08 m

16' 05"

1:1000

FLOOR PLAN AREA 11,687.13 sqft / 1,085.77 m²

30. TWO AMOEBAE

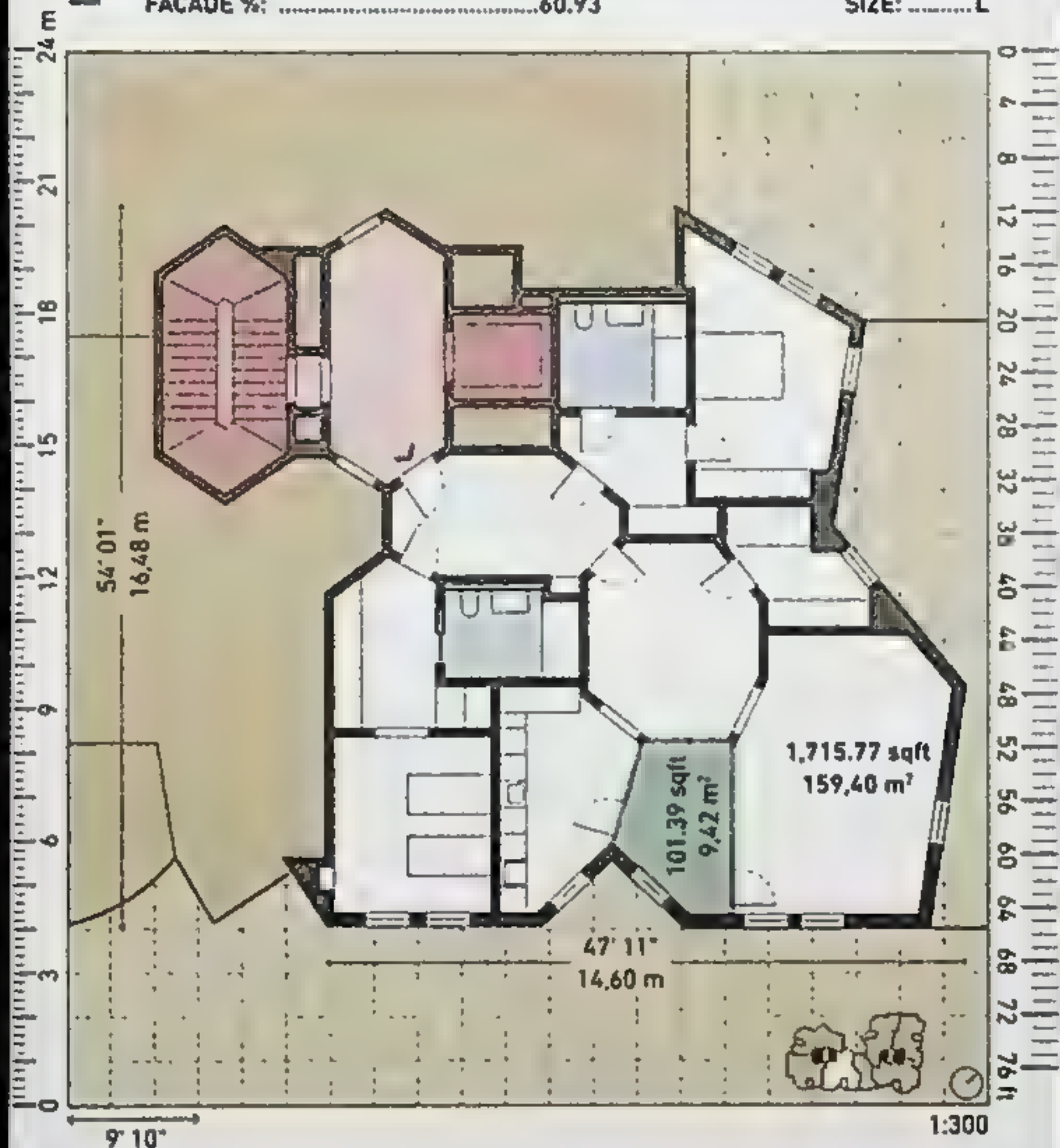
EXTERIOR
NESS

LOWEST LOW MODERATE HIGH HIGHEST

EXTERIOR SPACE %: 5.58

FACADE %: 60.93

SIZE: L



UNIT AREA 1,817.16 sqft / 168.82 m²

31. X-SHAPE

PRIVACY



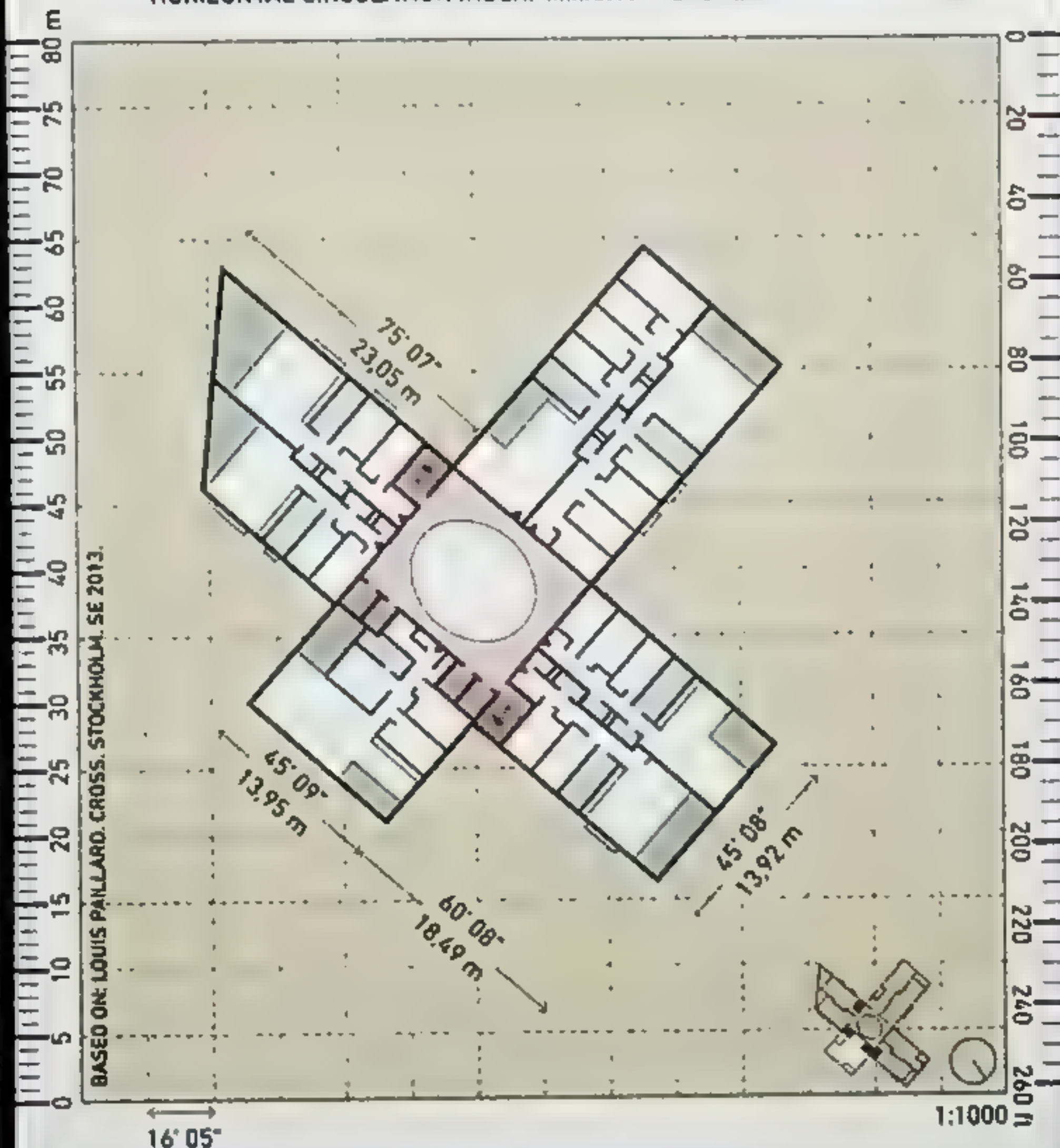
VERTICAL CIRCULATION INDEX: 0.57

CORES: ... 4

HORIZONTAL CIRCULATION INDEX: 8.17

STOREYS: 13/21

UNITS: 7



BASED ON: LOUIS PALLARD. CROSS. STOCKHOLM. SE 2013.

FLOOR PLAN AREA 11,706.40 sqft / 1.087,56 m²

31. X-SHAPE

EXTERIOR
NESS

LOWEST LOW MODERATE HIGH HIGHEST

EXTERIOR SPACE %: 15.60

FACADE %: 62.41

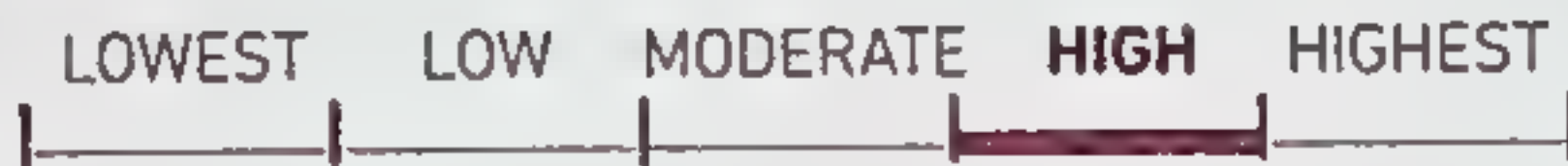
SIZE: L



UNIT AREA 1,732.13 sqft / 160.92 m²

32. HAND FAN

PRIVACY



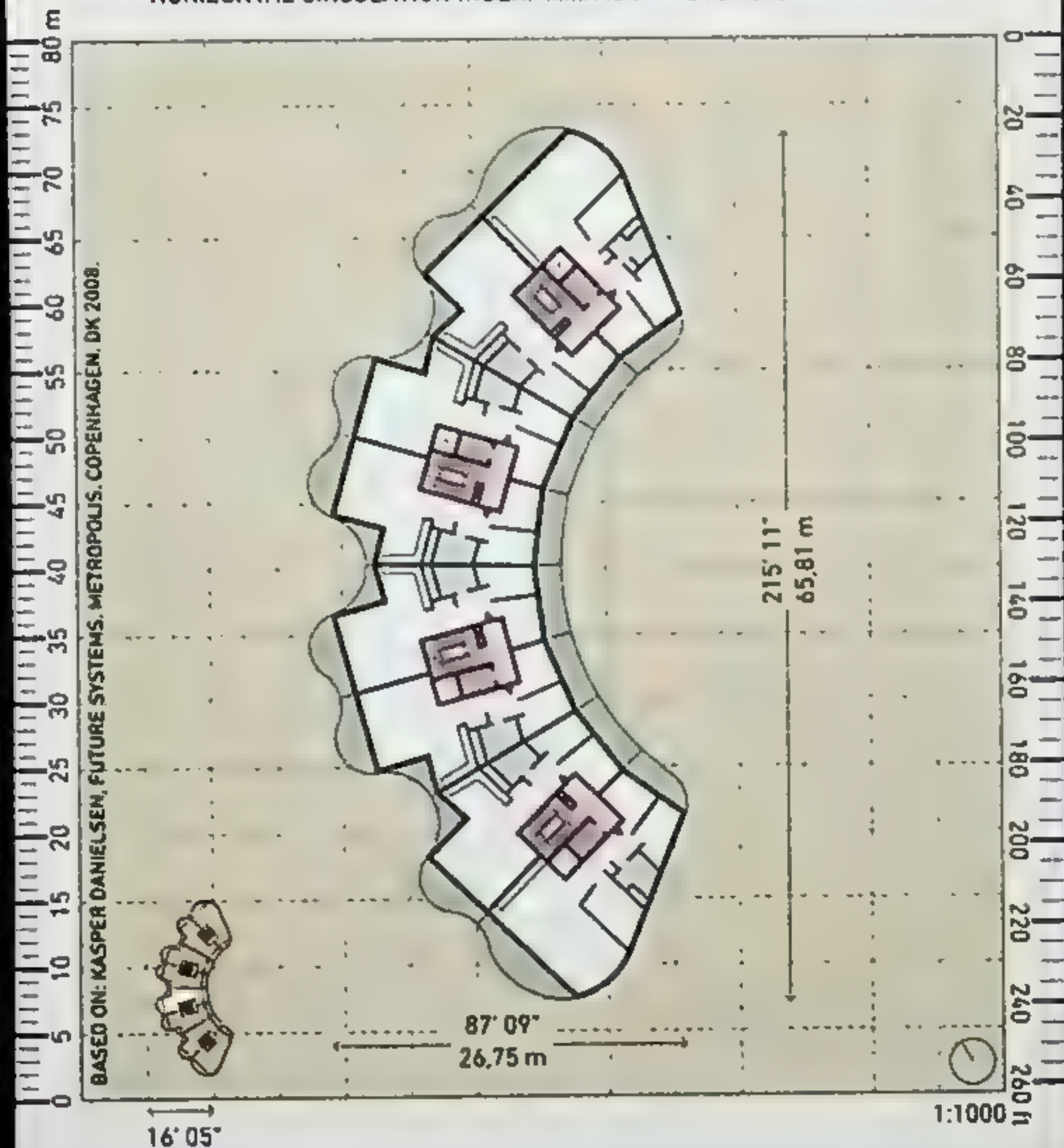
VERTICAL CIRCULATION INDEX: 0.50

CORES: ... 4

HORIZONTAL CIRCULATION INDEX: 9.64

STOREYS: 11

UNITS: ... 8



FLOOR PLAN AREA 12,070.86 sqft / 1,121.42 m²

32. HAND FAN

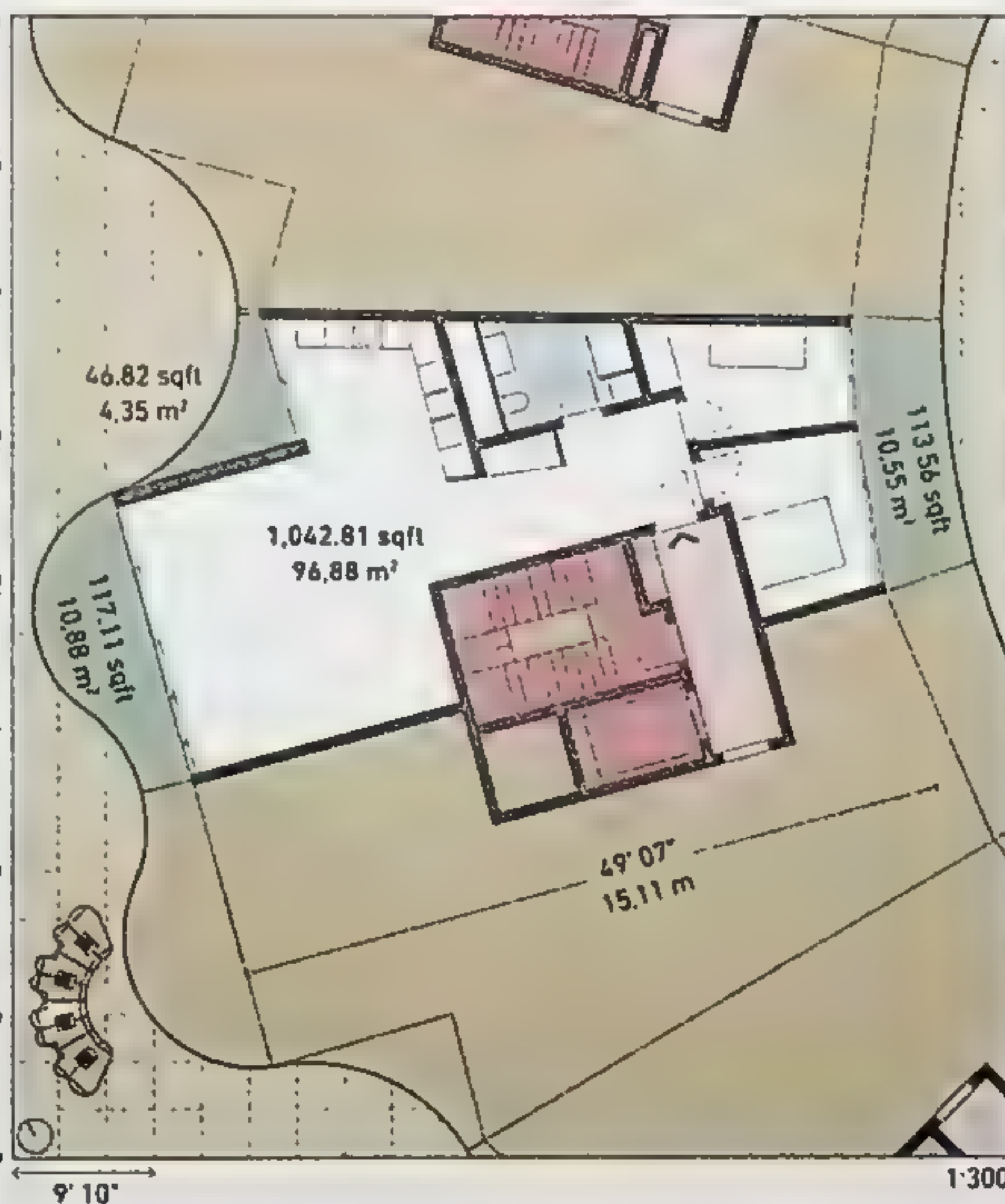
EXTERIOR
NESS

LOWEST LOW MODERATE HIGH HIGHEST

EXTERIOR SPACE %:21.02

FACADE %:36.66

SIZE:M



UNIT AREA1,320.30 sqft / 122.66 m²

33. CLOISTER

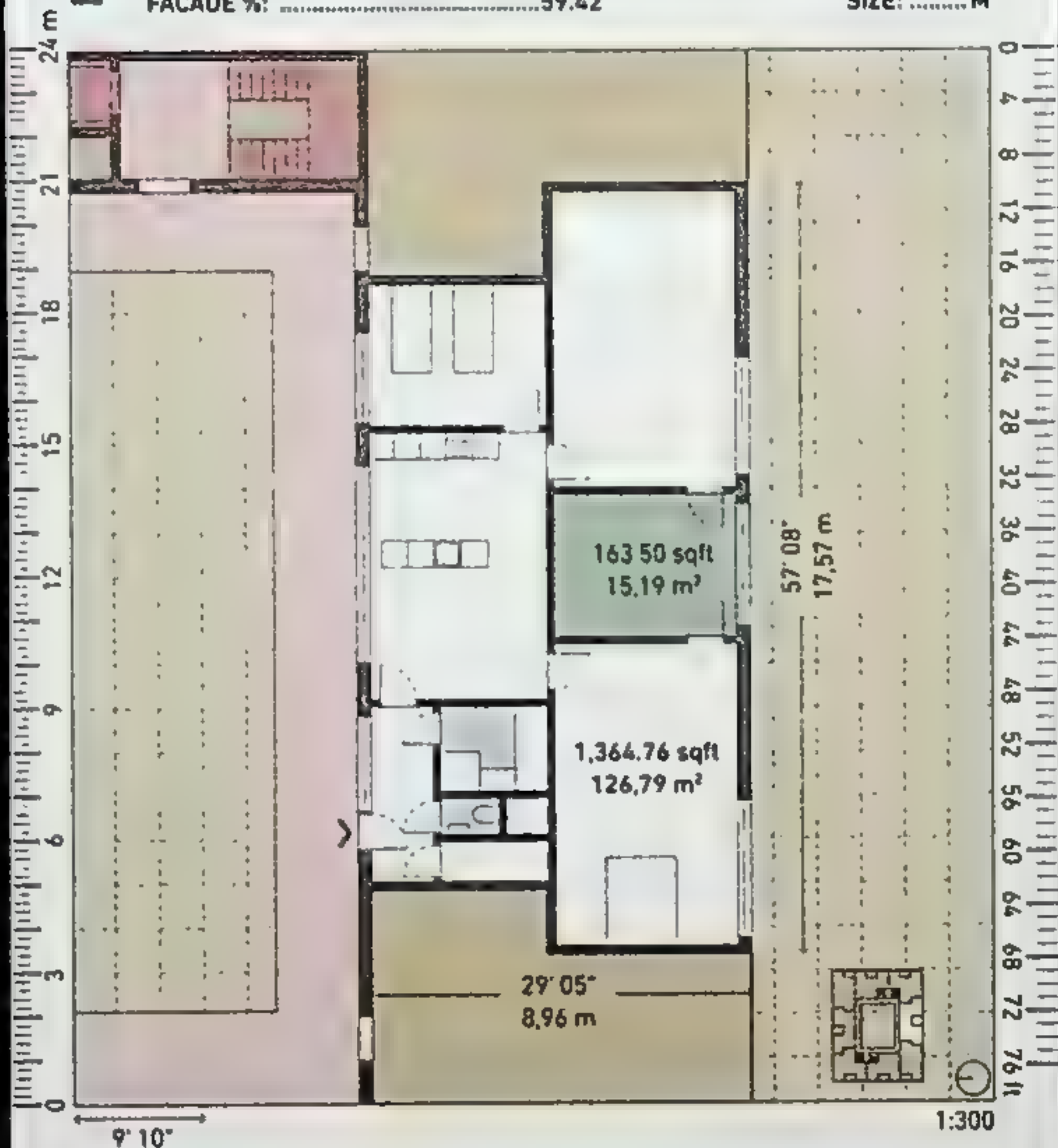
EXTERIOR
NESS

LOWEST LOW MODERATE HIGH HIGHEST

EXTERIOR SPACE %:10.70

FACADE %:59.42

SIZE: M



UNIT AREA1,528.26 sqft / 141.98 m²

33. CLOISTER

PRIVACY



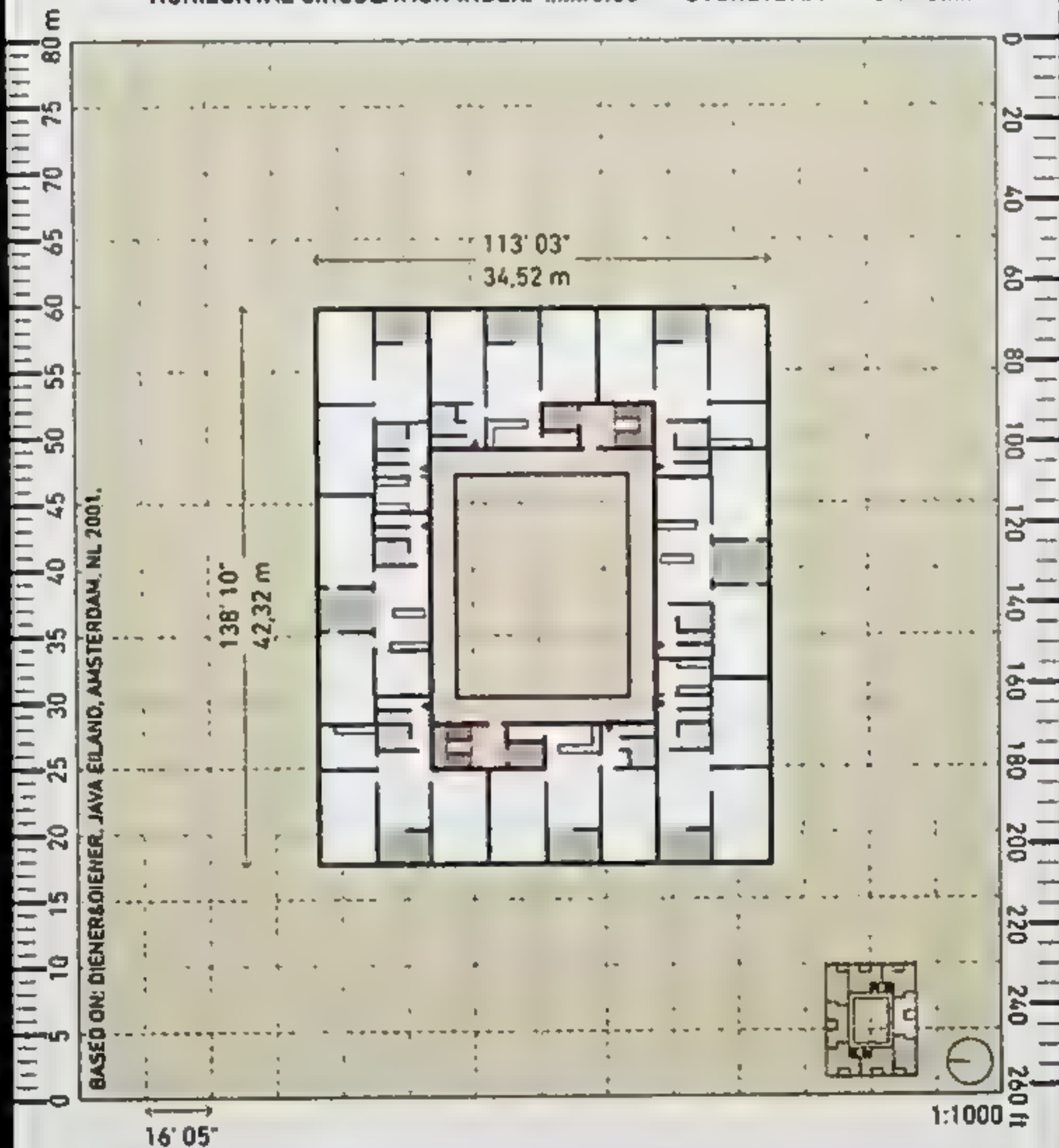
VERTICAL CIRCULATION INDEX:0.25

CORES:... 2

HORIZONTAL CIRCULATION INDEX:6.00

STOREYS: ..7

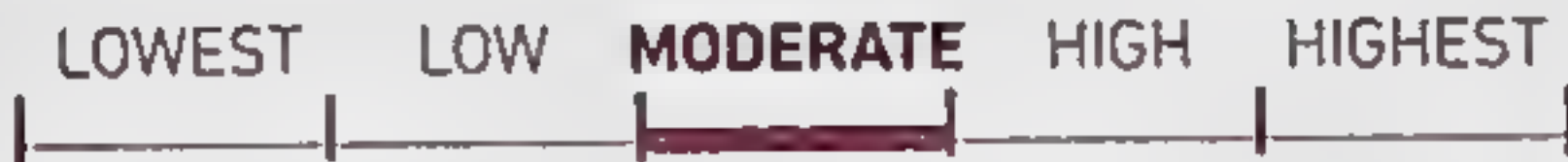
UNITS:.... 8



FLOOR PLAN AREA 13,322.38 sqft / 1.237,69 m²

34. TWO BARS

PRIVACY



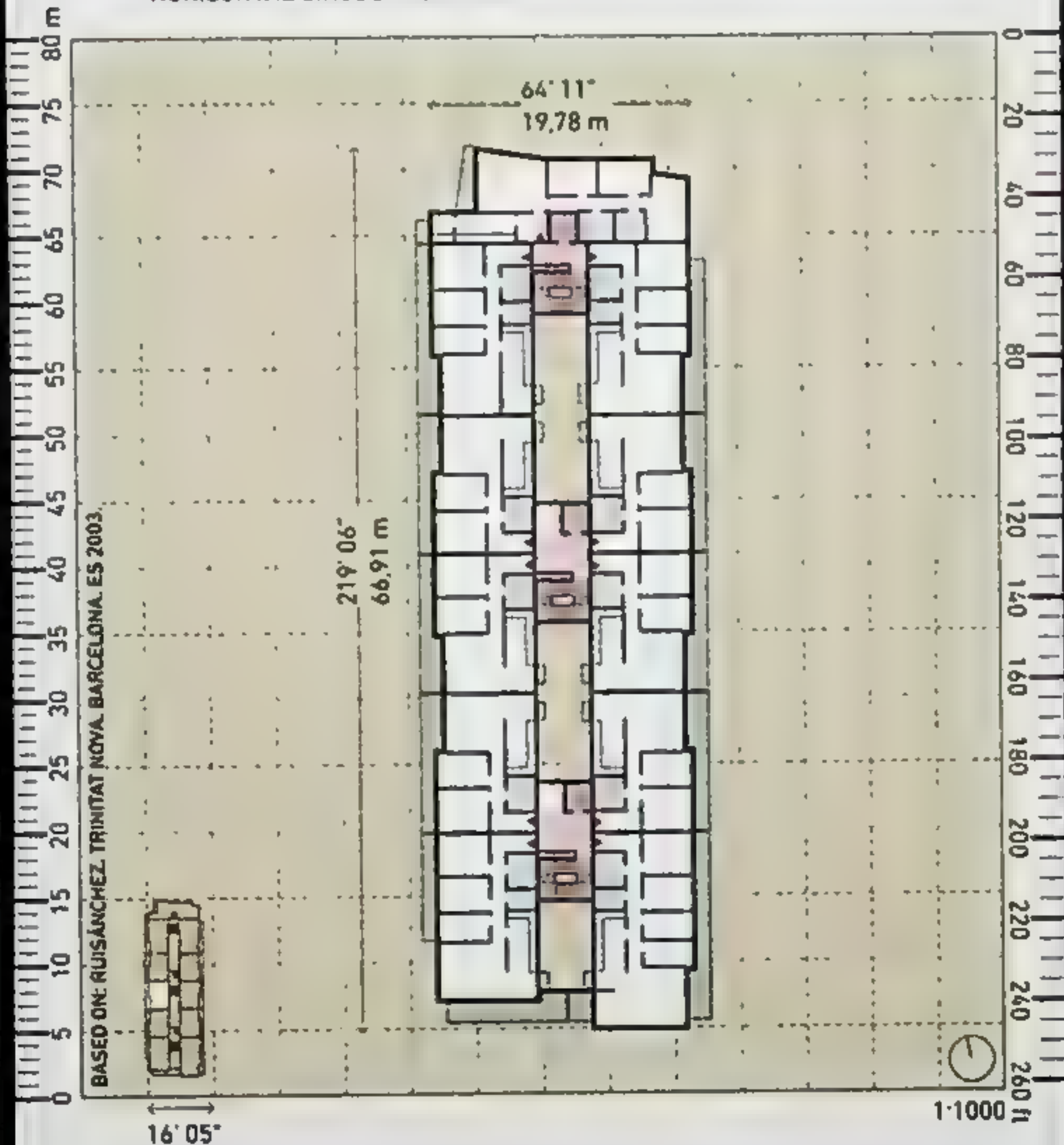
VERTICAL CIRCULATION INDEX:0.27

CORES:... 3

HORIZONTAL CIRCULATION INDEX:14.84

STOREYS:.. 6

UNITS:.. 11



FLOOR PLAN AREA 13,711.71 sqft / 1,273.86 m²

34. TWO BARS

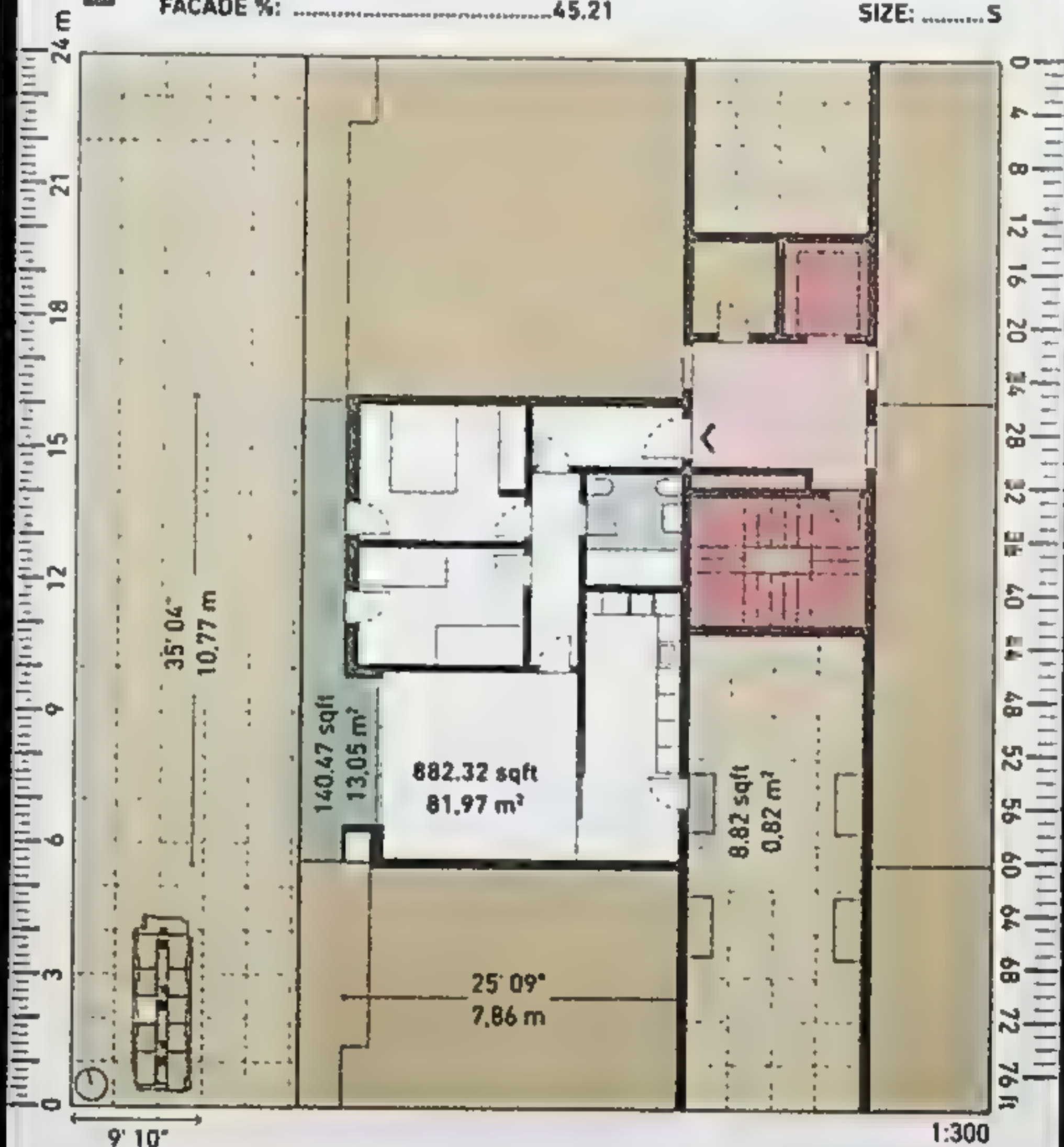
EXTERIOR
MESS

LOWEST LOW MODERATE HIGH HIGHEST

EXTERIOR SPACE %:14.47

FACADE %:45.21

SIZE:5



UNIT AREA1,031.61 sqft / 95.84 m²

35. TWO SQUARES

PRIVACY



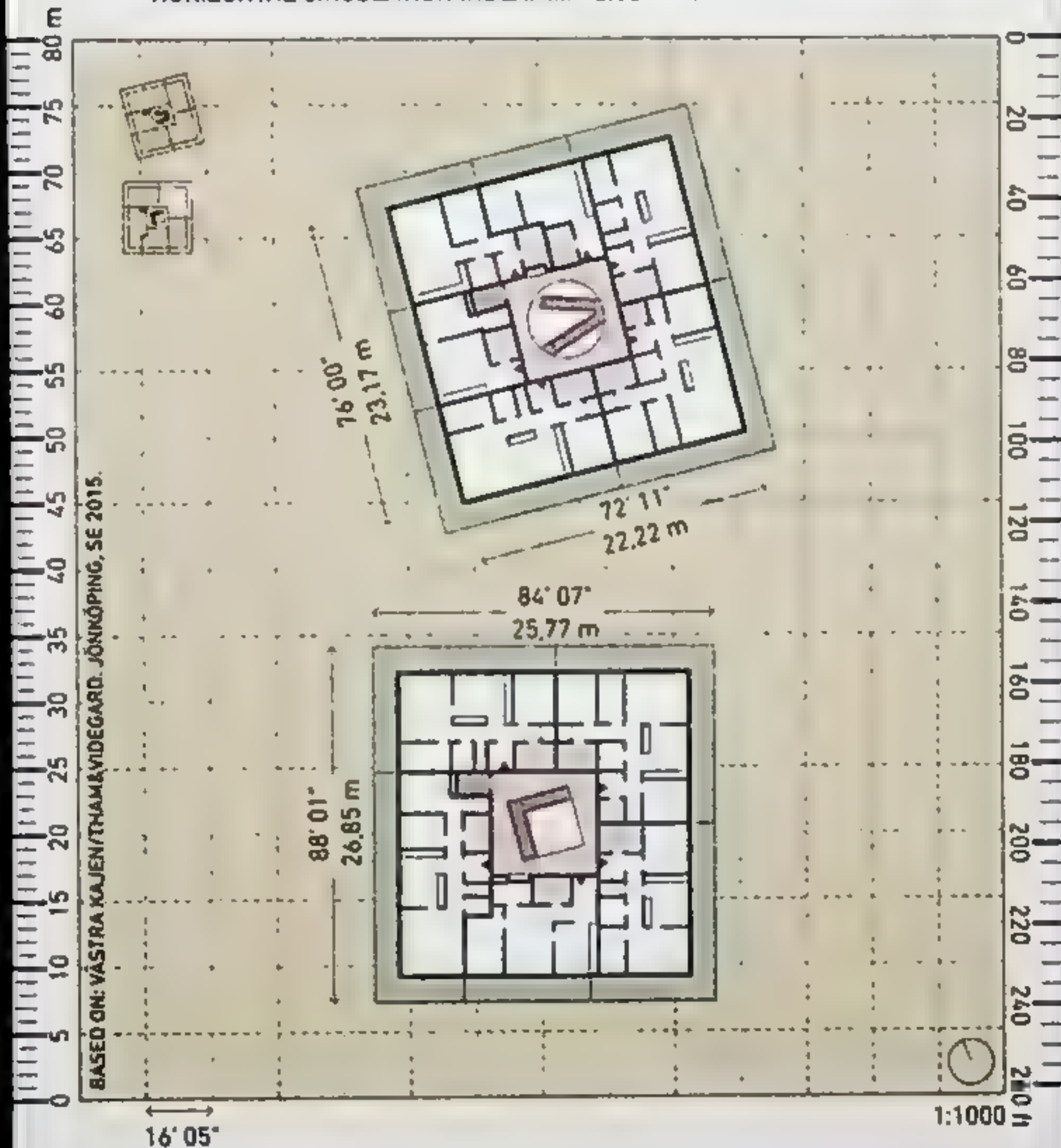
VERTICAL CIRCULATION INDEX:0.18

CORES:.. 2

HORIZONTAL CIRCULATION INDEX:12.52

STOREYS:.. 6

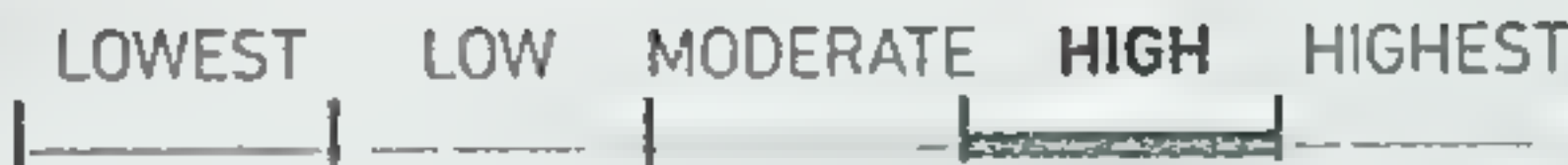
UNITS:.. 11



FLOOR PLAN AREA 14,524.39 sqft / 1.349,36 m²

35. TWO SQUARES

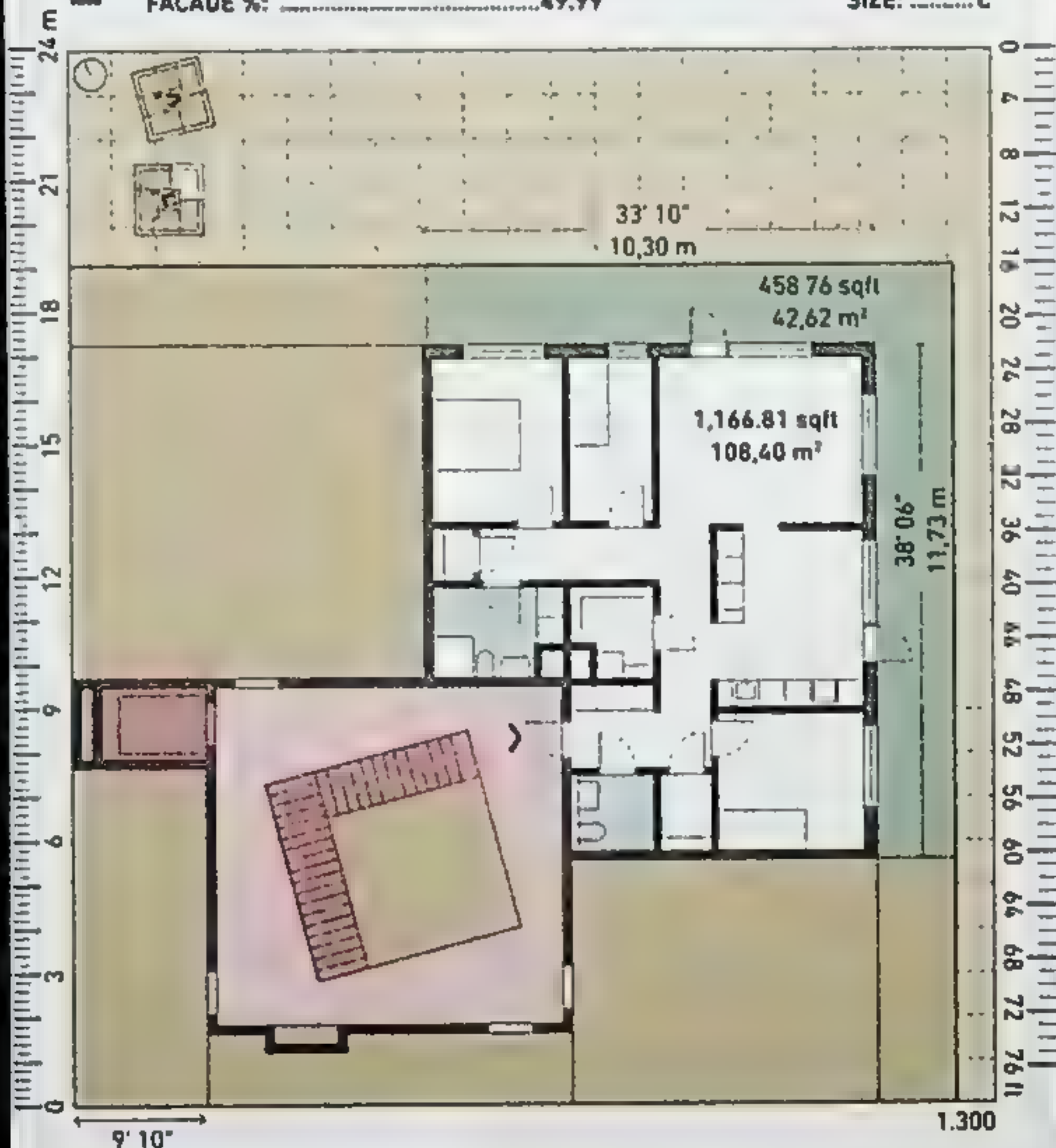
EXTERIOR
MESS



EXTERIOR SPACE %:28.22

FACADE %:49.99

SIZE:L



UNIT AREA1,625.57 sqft / 151.02 m²

36. THREE BIRDS

PRIVACY



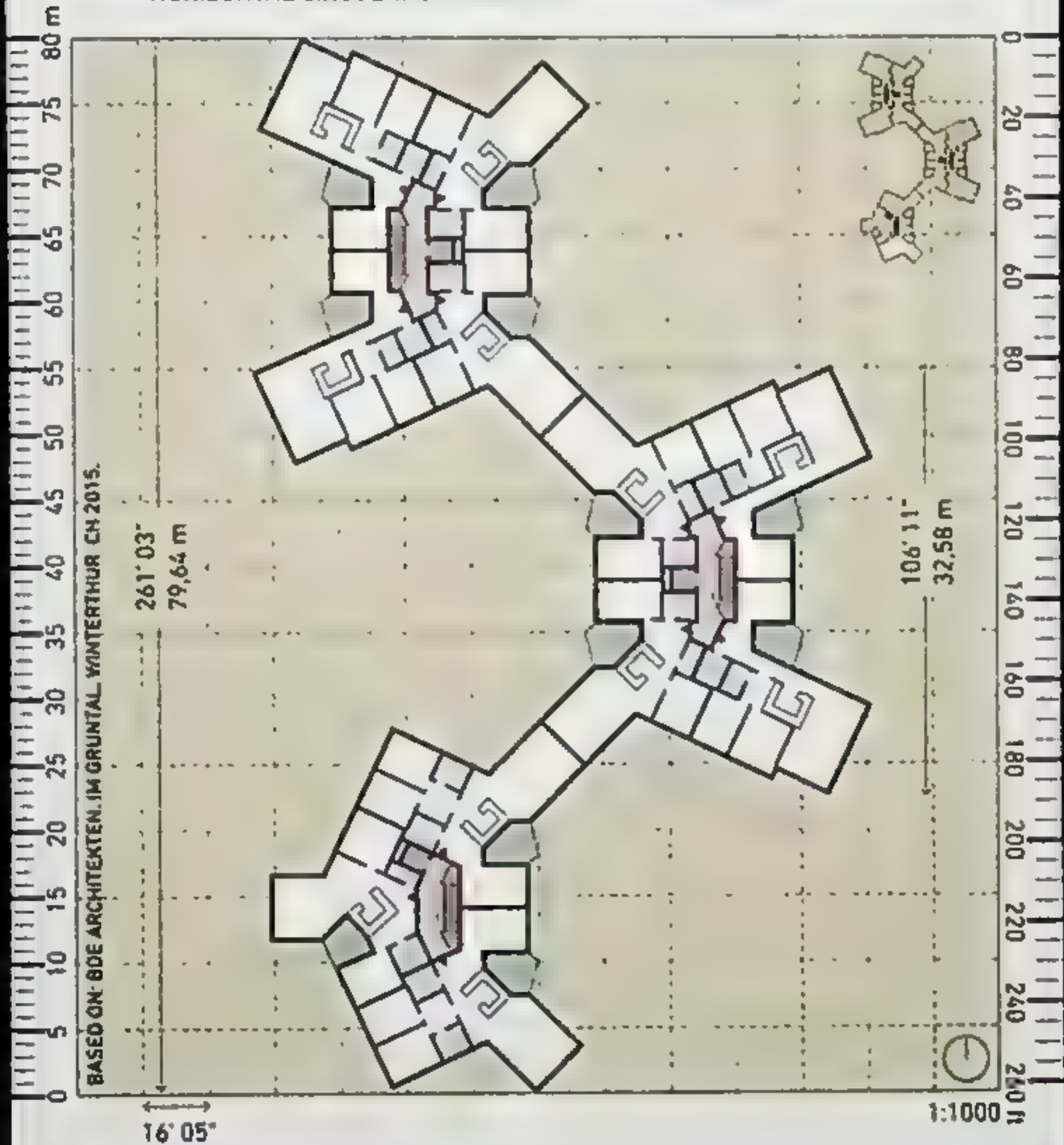
VERTICAL CIRCULATION INDEX:0.27

CORES:... 3

HORIZONTAL CIRCULATION INDEX:17.92

STOREYS:..4

UNITS:.. 11



FLOOR PLAN AREA14,918.46 sqft / 1.385,97 m²

36. THREE BIRDS

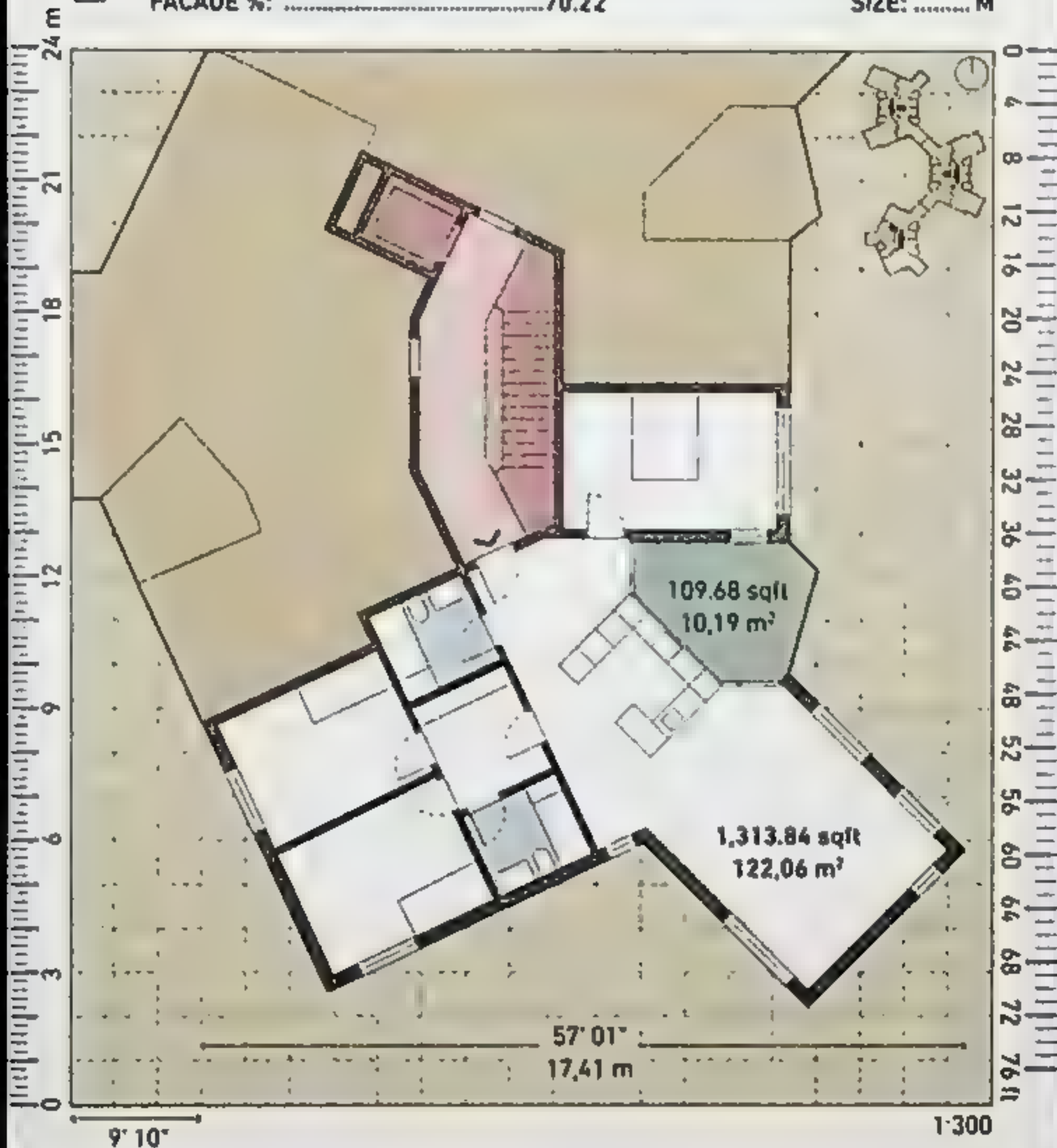
EXTERIOR^{NESS}

LOWEST LOW MODERATE HIGH HIGHEST

EXTERIOR SPACE %: 7.71

FACADE %: 70.22

SIZE: M



UNIT AREA 1,423.52 sqft / 132.25 m²

37. TRIDENT

PRIVACY



VERTICAL CIRCULATION INDEX:0.25

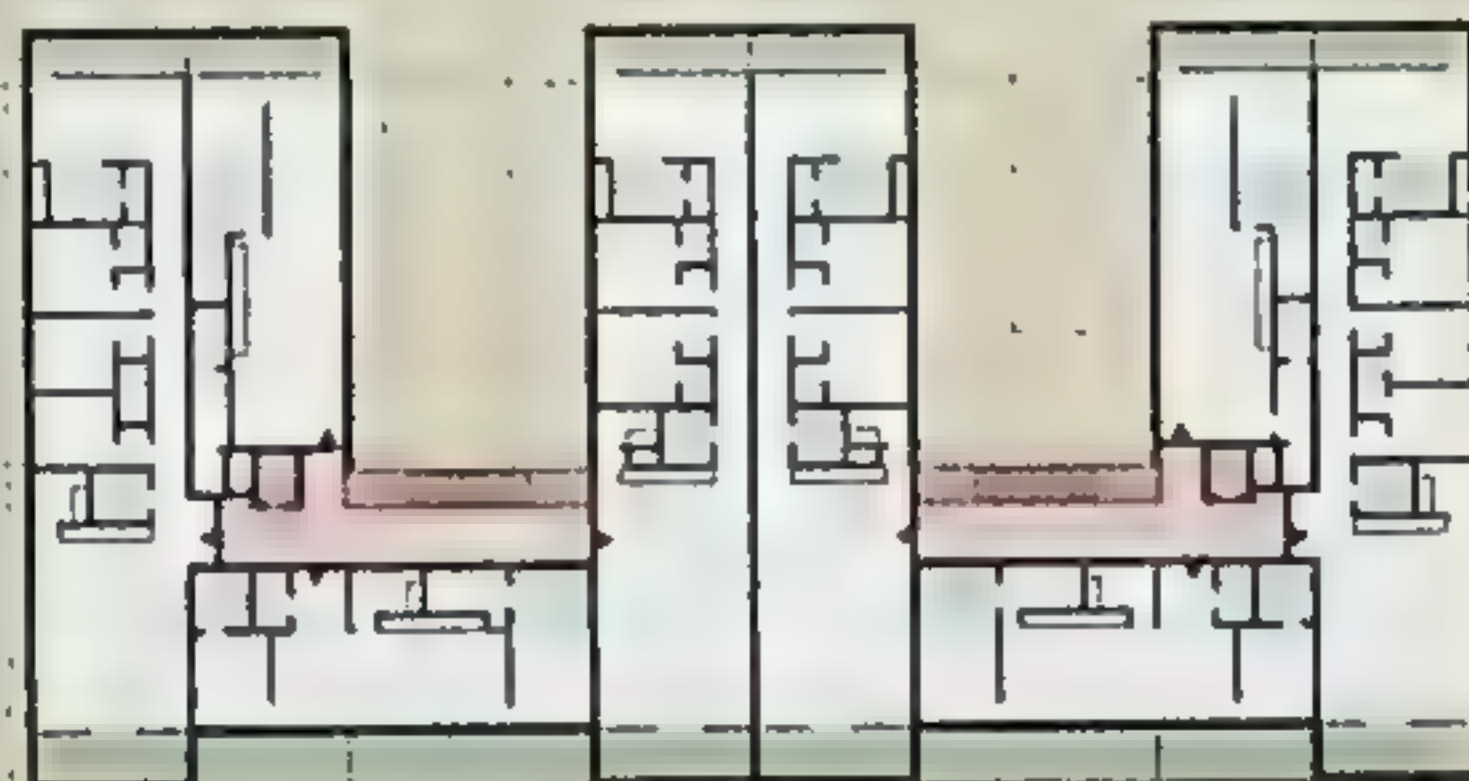
CORES: ... 2

HORIZONTAL CIRCULATION INDEX:11.85

STOREYS: .. 6

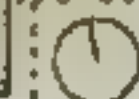
UNITS: 8

BASED ON: JEAN NOUVEL-CENON BORDEAUX, FR 2011.



189' 08"
57.80 m

10' 66"
3.23 m



16' 05"
4.94 m

1:1000

FLOOR PLAN AREA 15,041.60 sqft / 1,397.41 m²

37. TRIDENT

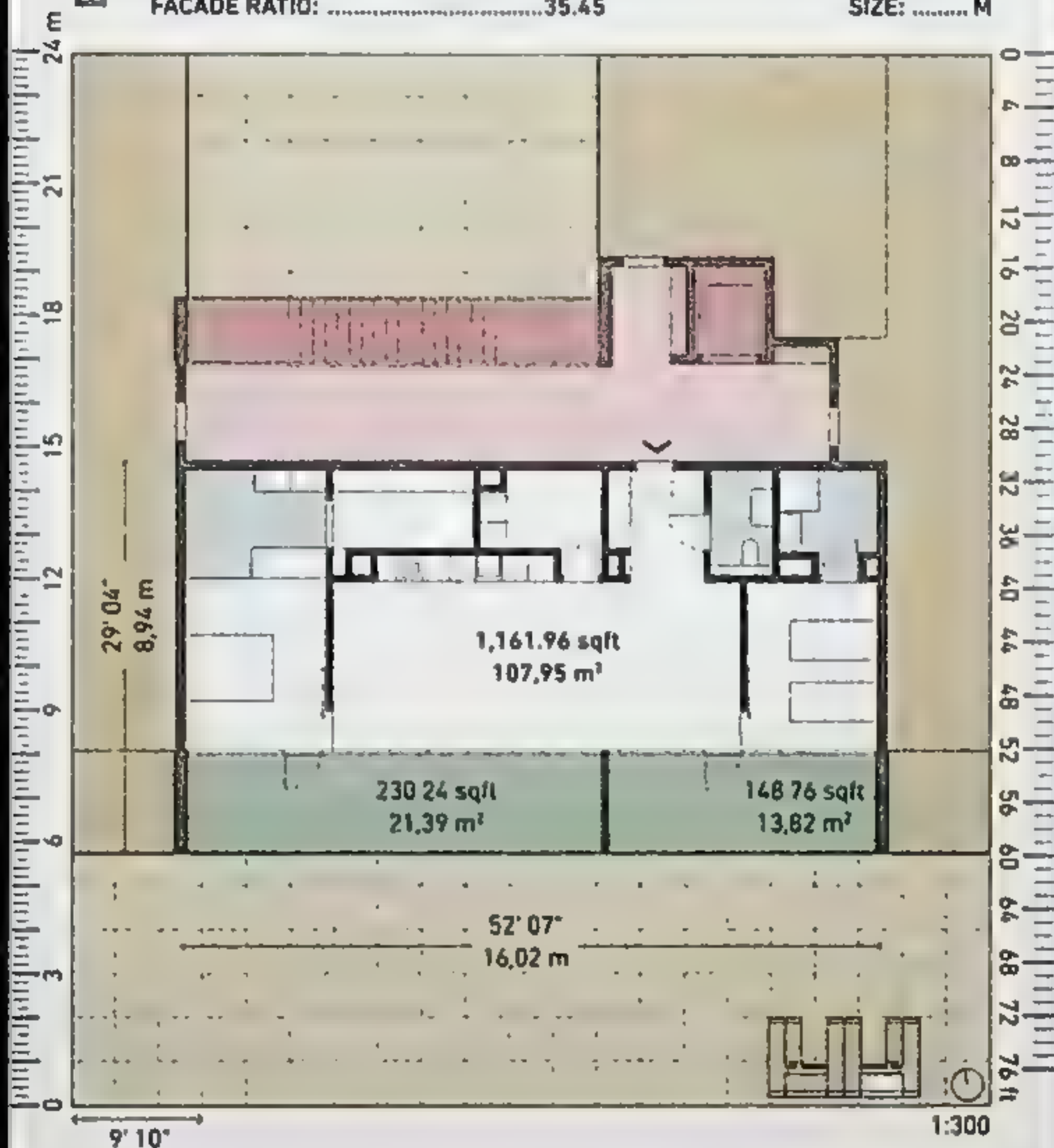
EXTERIOR NEES

LOWEST LOW MODERATE HIGH HIGHEST

EXTERIOR SPACE RATIO:24.59

FACADE RATIO:35.45

SIZE: M



UNIT AREA1,540.96 sqft / 143.16 m²

38. WORM

PRIVACY



VERTICAL CIRCULATION INDEX:0.43

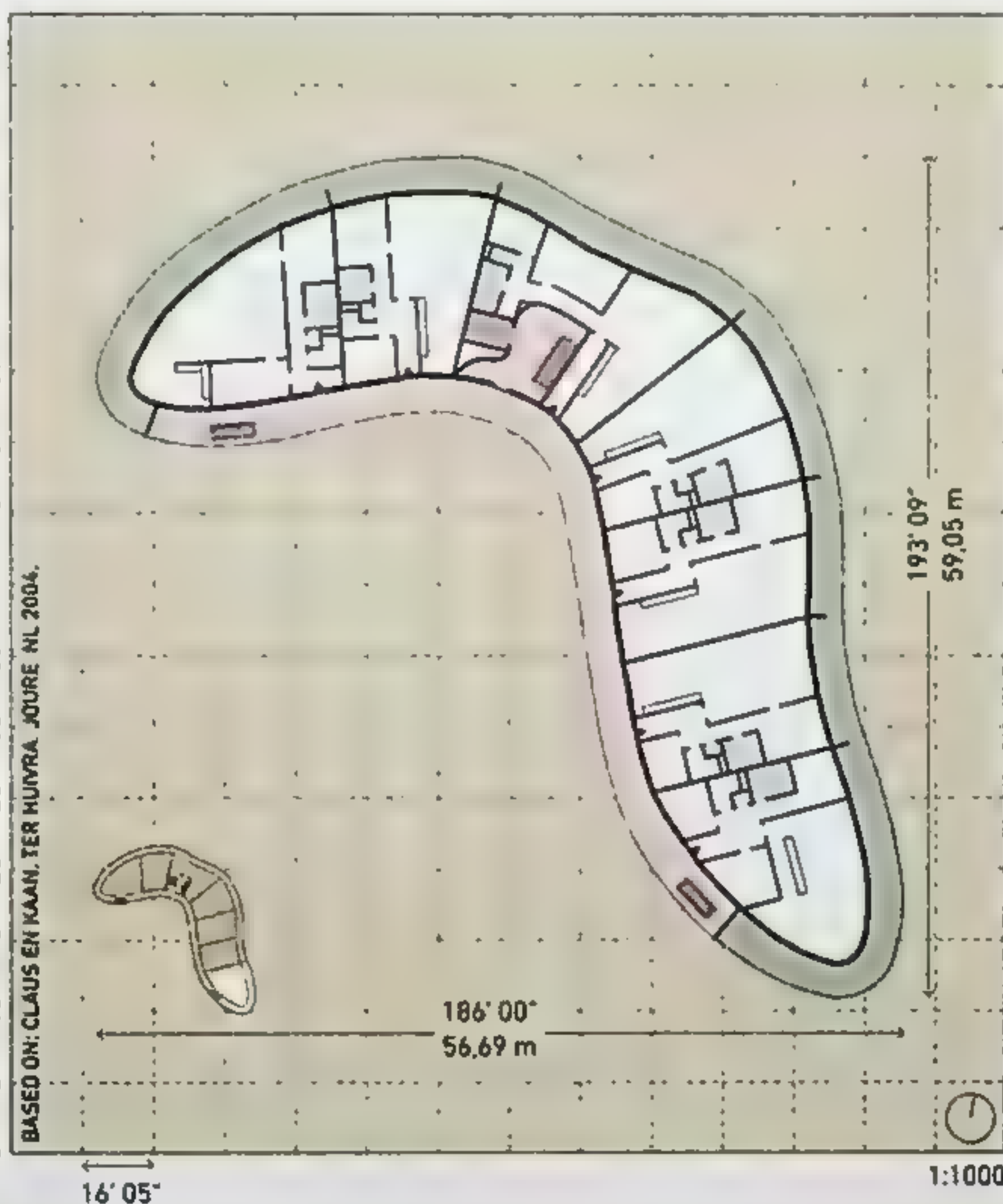
CORES:.... 3

HORIZONTAL CIRCULATION INDEX:5.72

STOREYS:.. 4

UNITS:.... 7

BASED ON: CLAUS EN KAN. TER HUYRA. JOURE NL 2004.



FLOOR PLAN AREA 15,253.86 sqft / 1,417.13 m²

38. WORM

EXTERIOR NESS

LOWEST LOW MODERATE HIGH HIGHEST

EXTERIOR SPACE %: 33.04

FACADE %: 72.88

SIZE: XL



UNIT AREA 2,329.10 sqft / 216.38 m²

39 THREE HEXAGONS

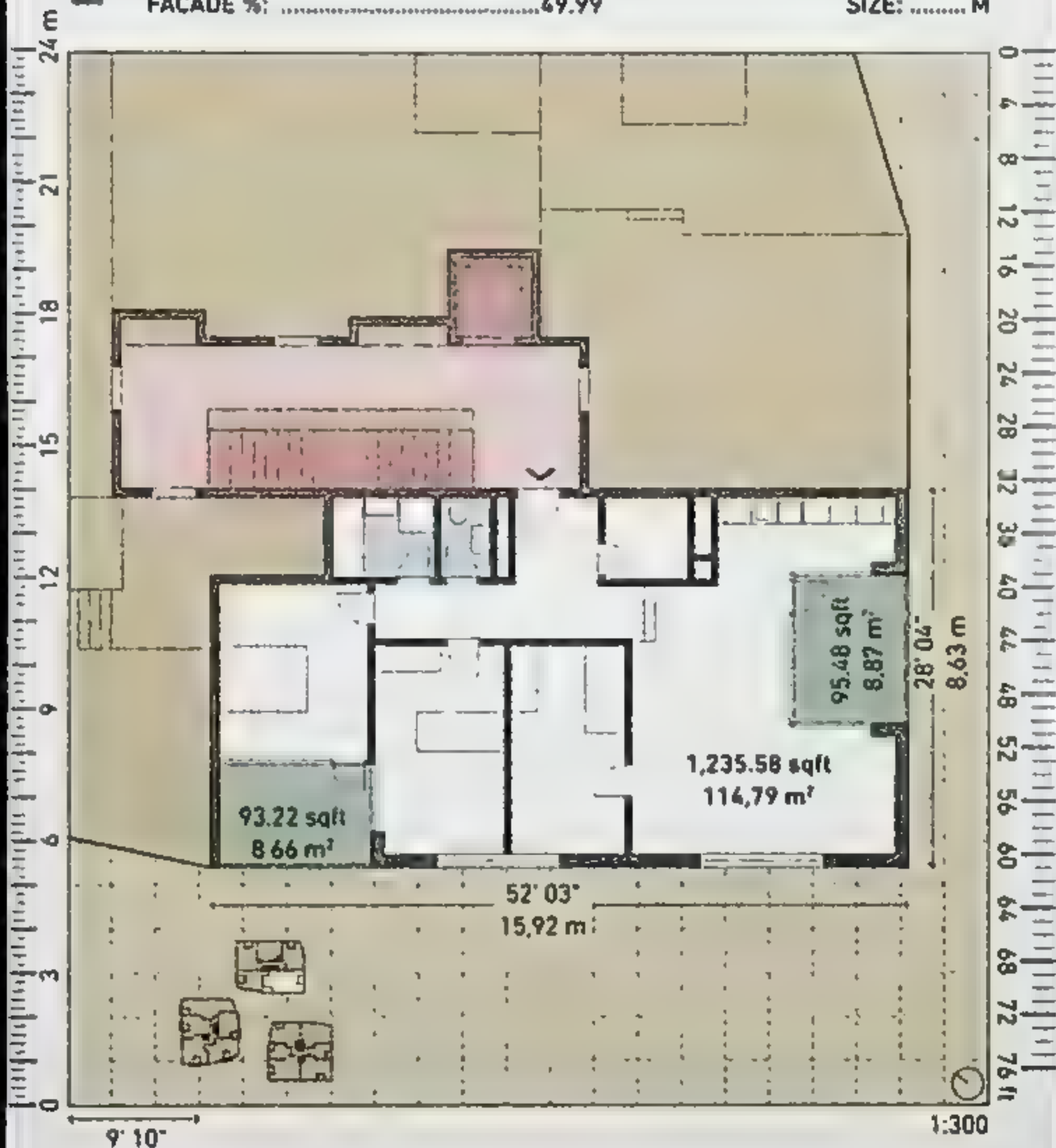
EXTERIOR^{NESS}

LOWEST LOW MODERATE HIGH HIGHEST

EXTERIOR SPACE %:13.25

FACADE %:49.99

SIZE: M



UNIT AREA1,424.28 sqft / 132.32 m²

39. THREE HEXAGONS

PRIVACY



VERTICAL CIRCULATION INDEX:0.20

CORES: ... 3

HORIZONTAL CIRCULATION INDEX:15.17

STOREYS: ..7

UNITS: ... 15

BASED ON: SERGISON BATES, VON BALLMOOS KRUCKER, WERNER NEUWIRTH, NORDBAHNHOF, VIENNA AT 2013.



FLOOR PLAN AREA 16,433.91 sqft / 1.526,76 m²

40. FOUR AMOEBAE

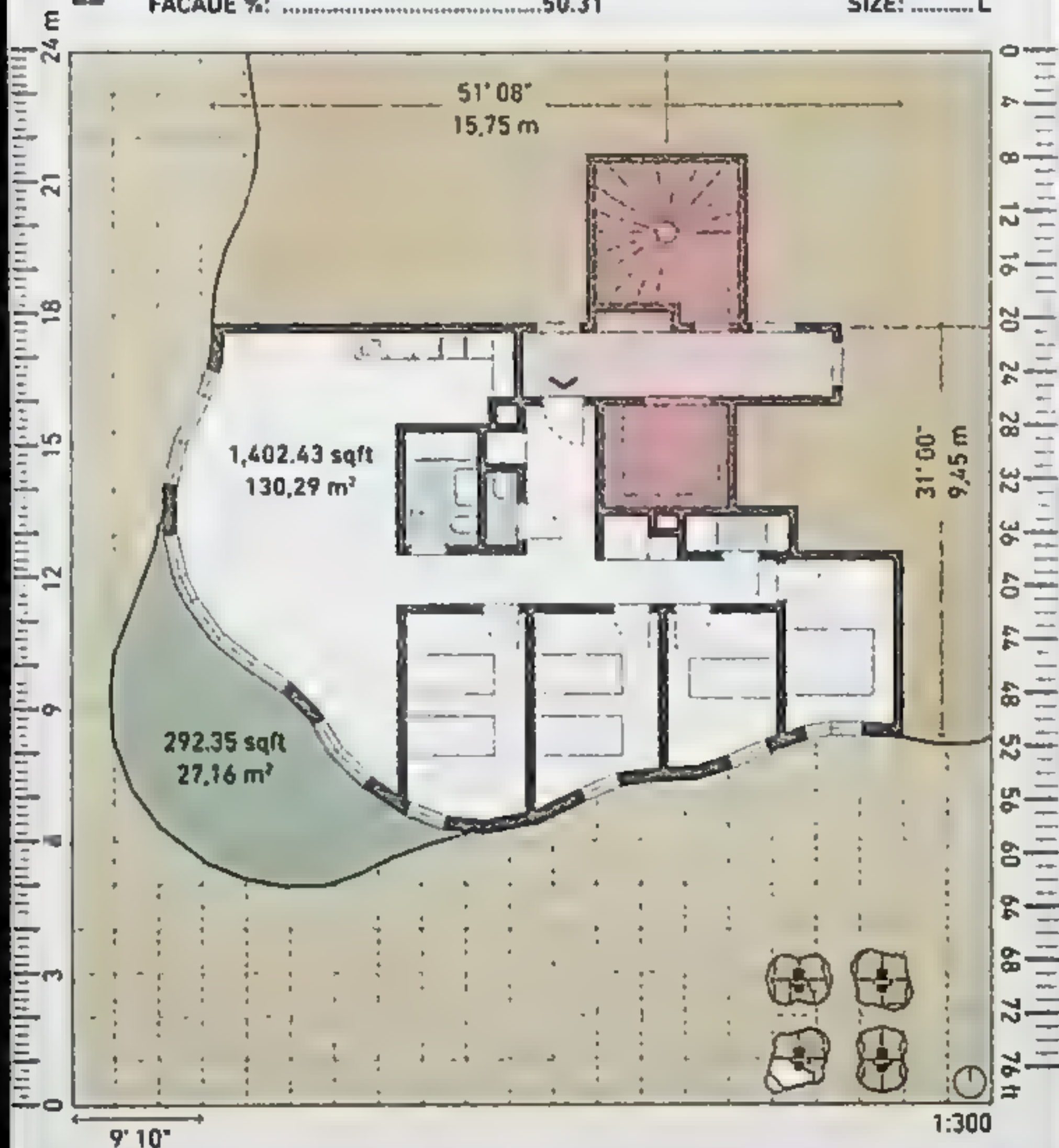
EXTERIOR
NESS

LOWEST LOW MODERATE HIGH HIGHEST

EXTERIOR SPACE %: 17.25

FACADE %: 50.31

SIZE: L



UNIT AREA 1,694.78 sqft / 157.45 m²

40. FOUR AMOEBAE

PRIVACY



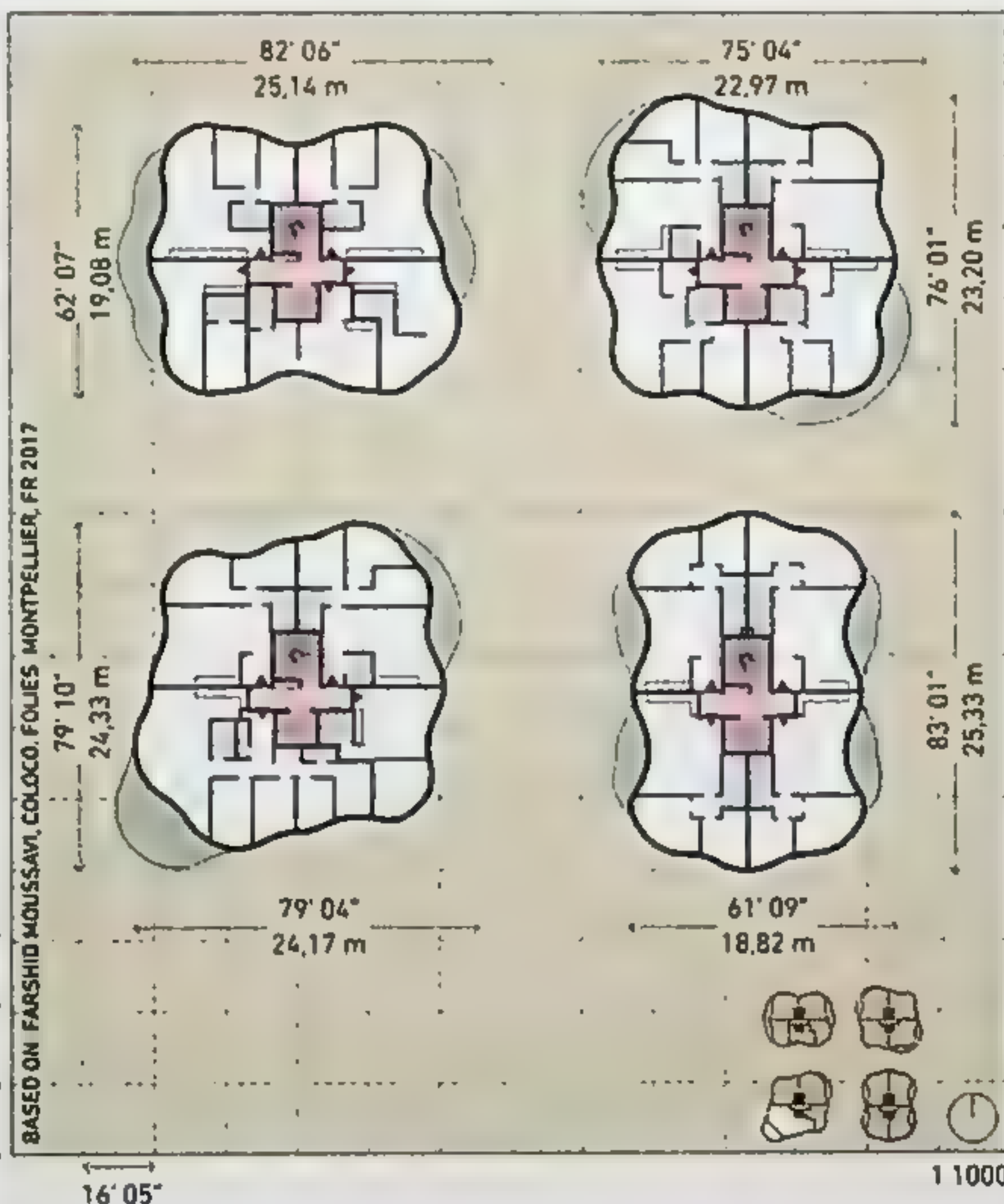
VERTICAL CIRCULATION INDEX:0.24

CORES:... 4

HORIZONTAL CIRCULATION INDEX:12.48

STOREYS:.. 9

UNITS:.. 17



FLOOR PLAN AREA 17,219.24 sqft / 1.599,72 m²

41. CLUSTER

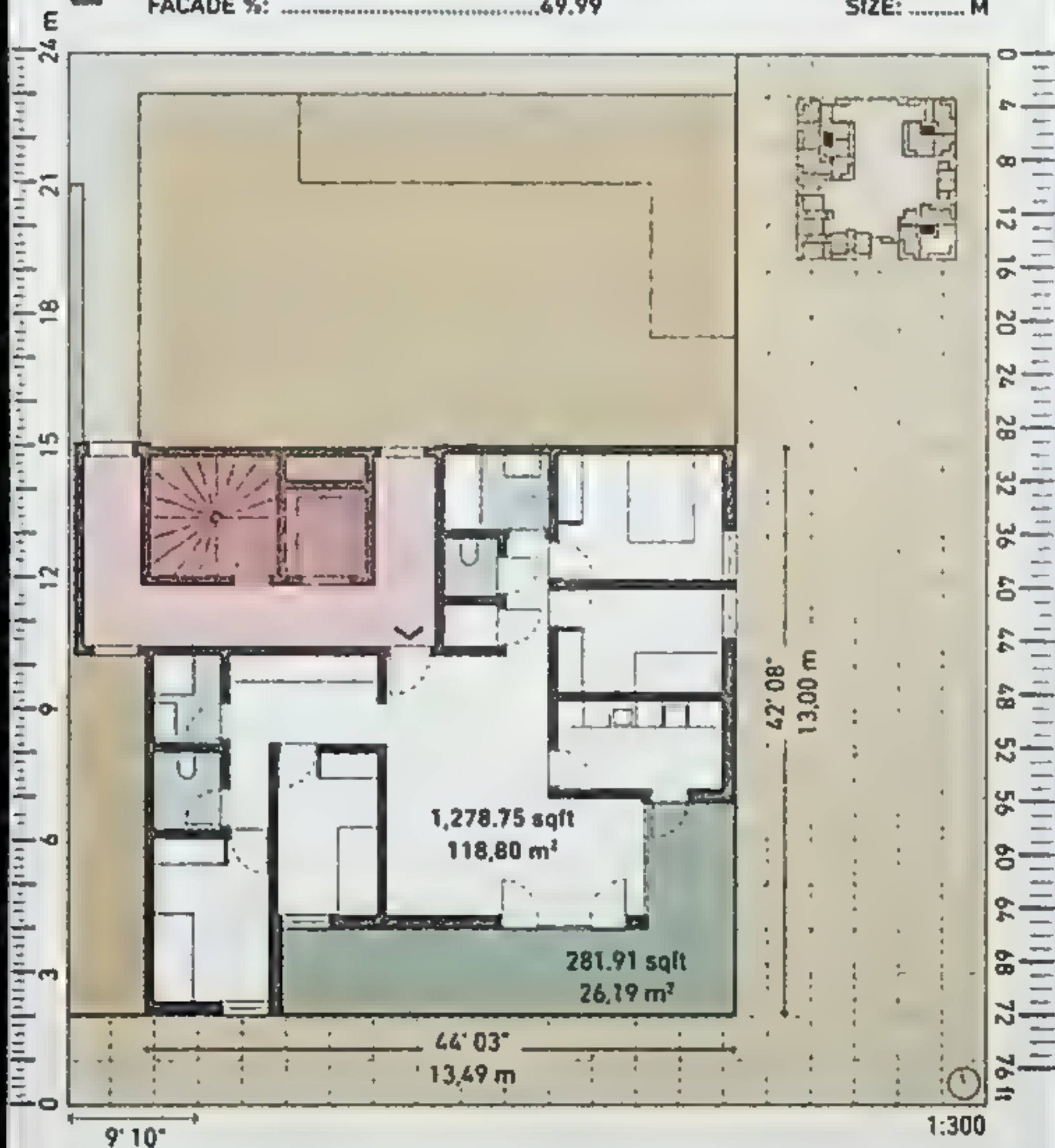
EXTERIOR^{NESS}



EXTERIOR SPACE %:18.06

FACADE %:49.99

SIZE: M



UNIT AREA1,560.66 sqft / 144.99 m²

41. CLUSTER

PRIVACY



VERTICAL CIRCULATION INDEX: 0.44

CORES: 7

HORIZONTAL CIRCULATION INDEX: 14.68

STOREYS: 2/9

UNITS: 16

BASED ON: HESSAMFAR & VÉRONIS, GINKO, BORDEAUX FR 2015.

198' 08"

60.56 m

198' 02"

60.39 m

16' 05"

1:1000

FLOOR PLAN AREA 19,767.49 sqft / 1.836,46 m²

42. EIGHT-SHAPE

PRIVACY



VERTICAL CIRCULATION INDEX:0.36

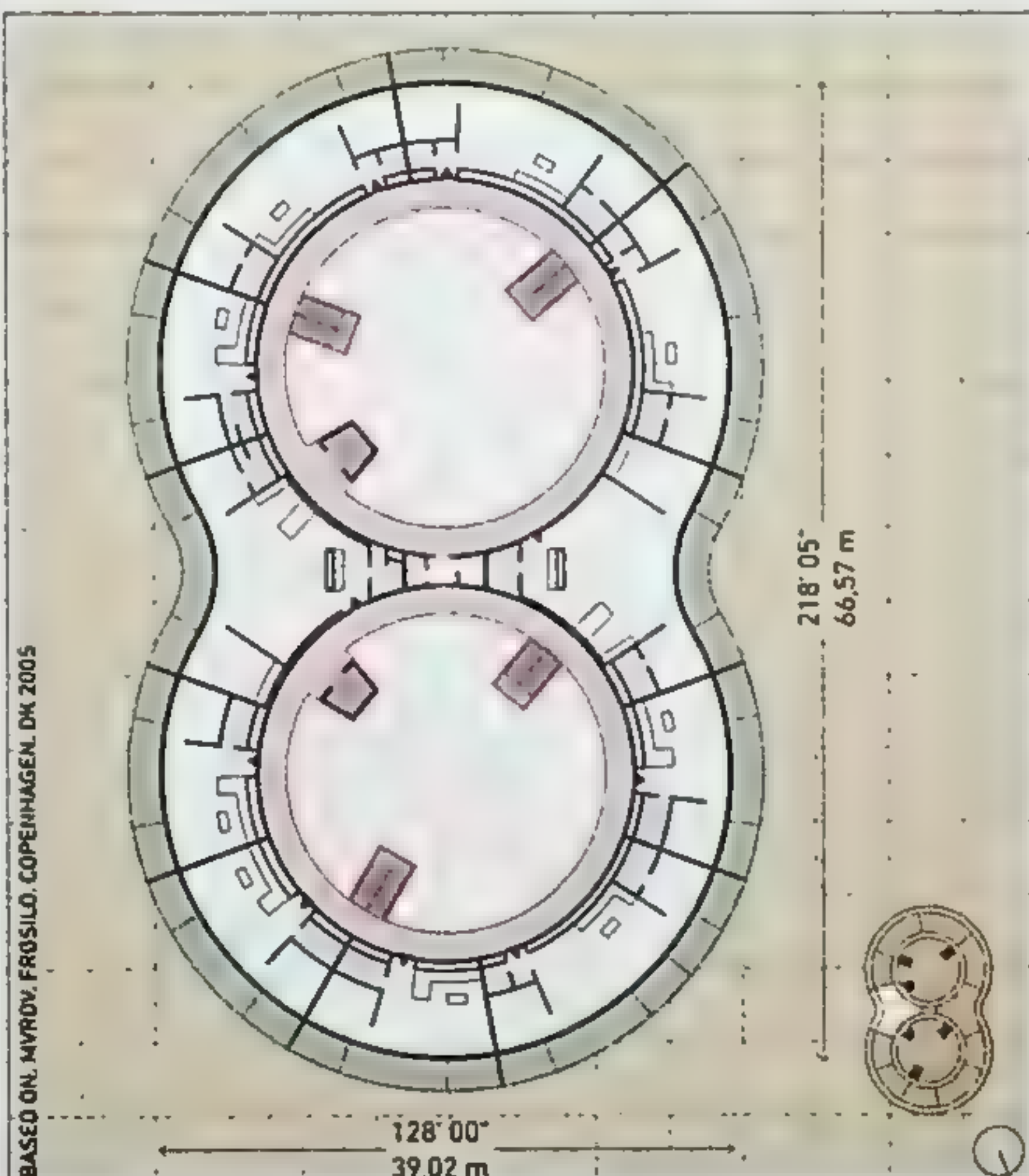
CORES:... 4

HORIZONTAL CIRCULATION INDEX:4.38

STOREYS:..9

UNITS:.. 11

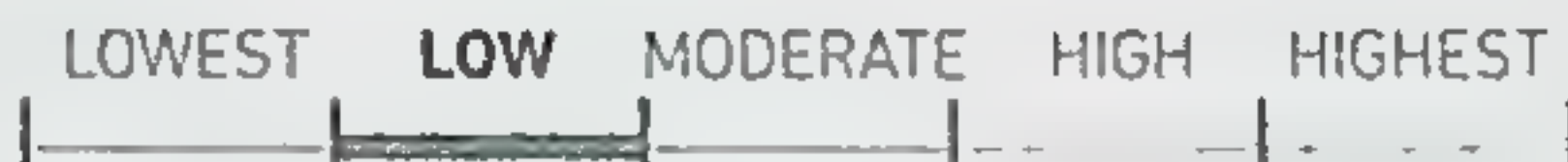
BASED ON: MVRDV, FROSILO, COPENHAGEN, DK 2005



FLOOR PLAN AREA 20,006.23 sqft / 1.858,64 m²

42. EIGHT-SHAPE

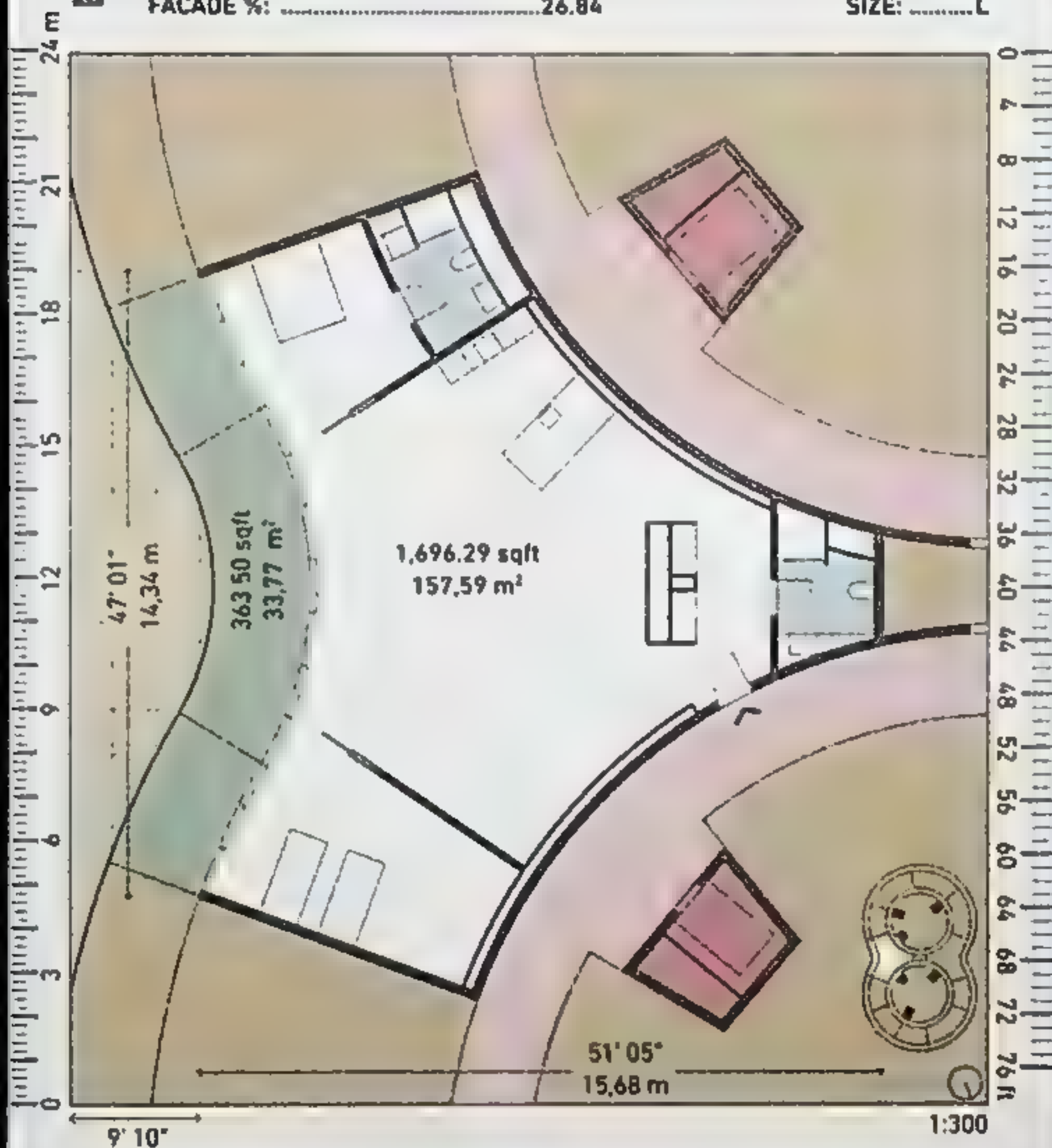
EXTERIOR
MESS



EXTERIOR SPACE %:17.65

FACADE %:26.84

SIZE:L



UNIT AREA2,059.79 sqft / 191.36 m²

43. C-SHAPE

PRIVACY



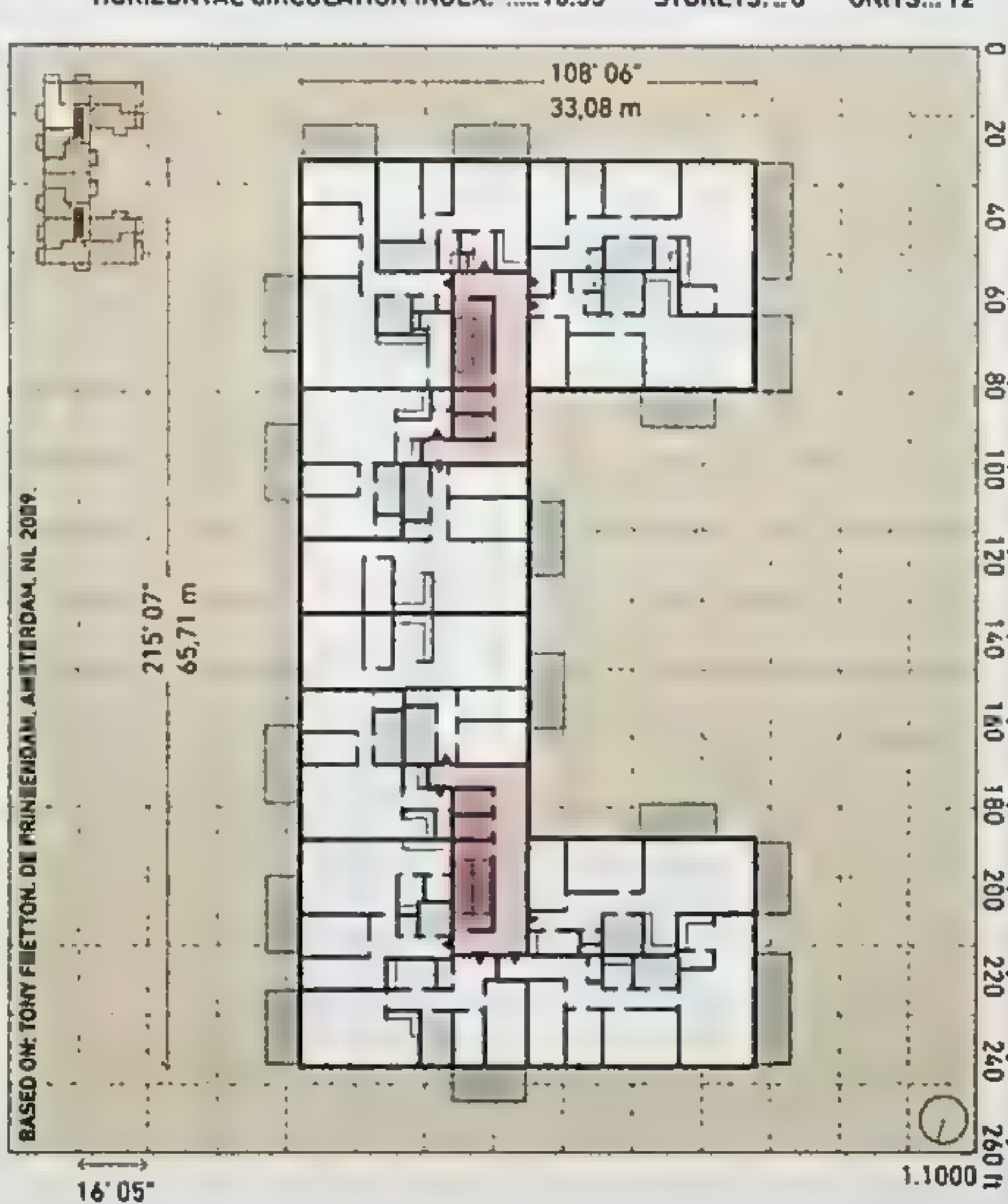
VERTICAL CIRCULATION INDEX:0.33

CORES:.... 4

HORIZONTAL CIRCULATION INDEX:10.55

STOREYS:..8

UNITS:..12



FLOOR PLAN AREA 20,144.12 sqft / 1.871.45 m²

43. C-SHAPE

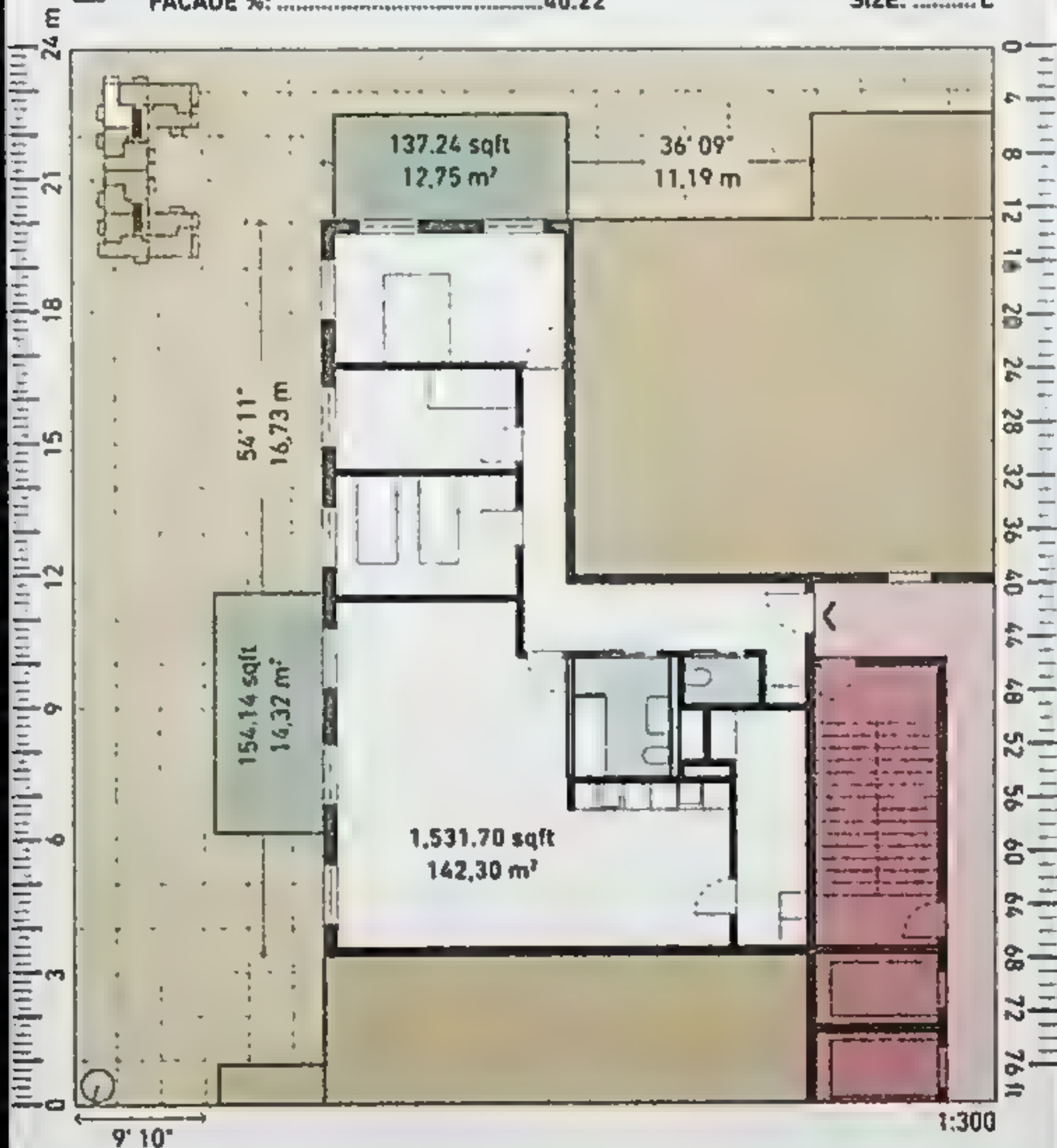
EXTERIOR
NESS

LOWEST LOW MODERATE HIGH HIGHEST

EXTERIOR SPACE %:15.98

FACADE %:40.22

SIZE: L



UNIT AREA1,823.08 sqft / 169.37 m²

44. TWO HEXAGONS

PRIVACY



VERTICAL CIRCULATION INDEX:0.67

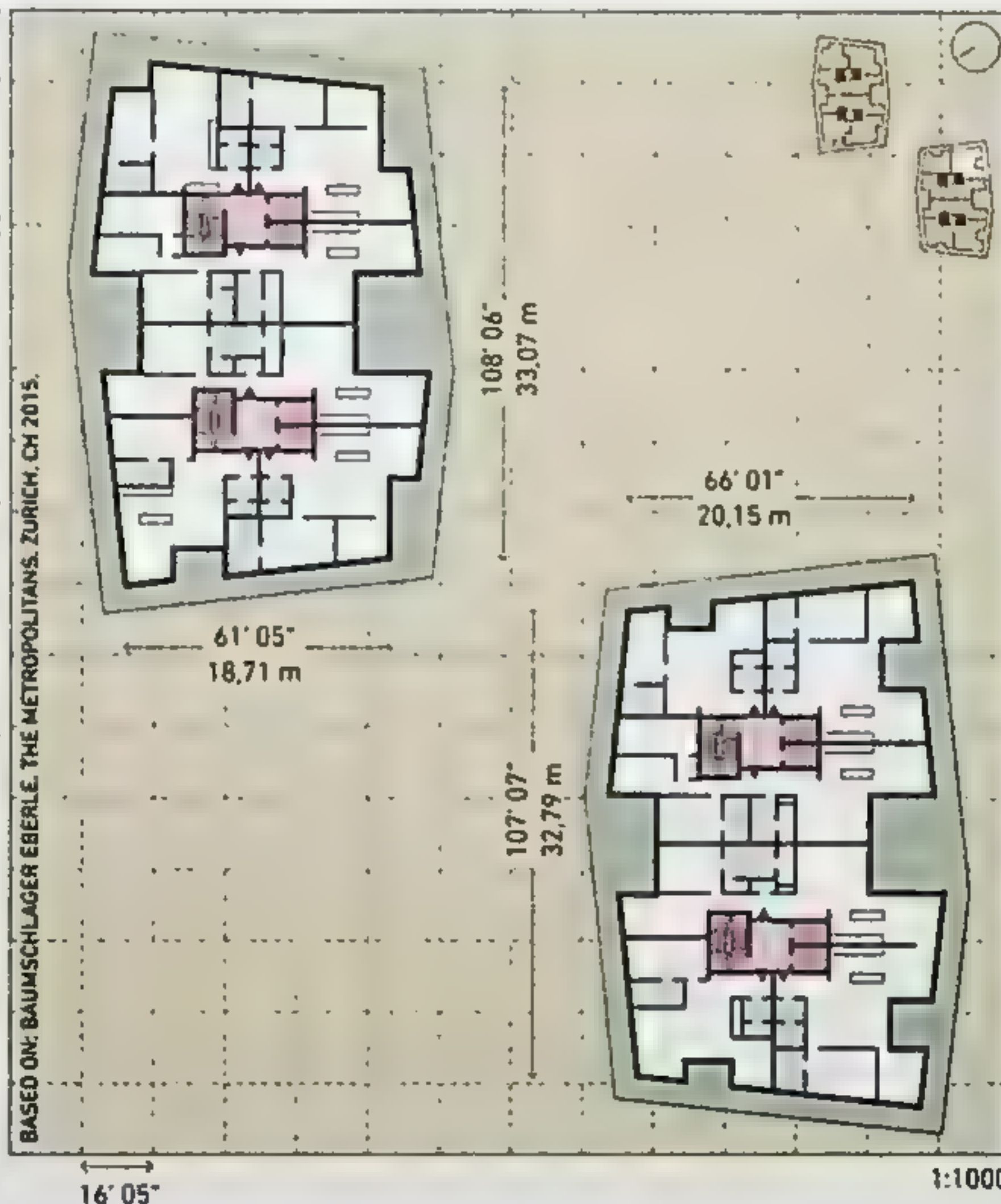
CORES:... 8

HORIZONTAL CIRCULATION INDEX:14.99

STOREYS: 19

UNITS:.. 12

BASED ON: BAUMSCHLAGER EBERLE, THE METROPOLITANS, ZÜRICH, CH 2015.



FLOOR PLAN AREA 20,421.51 sqft / 1.897,22 m²

44. TWO HEXAGONS

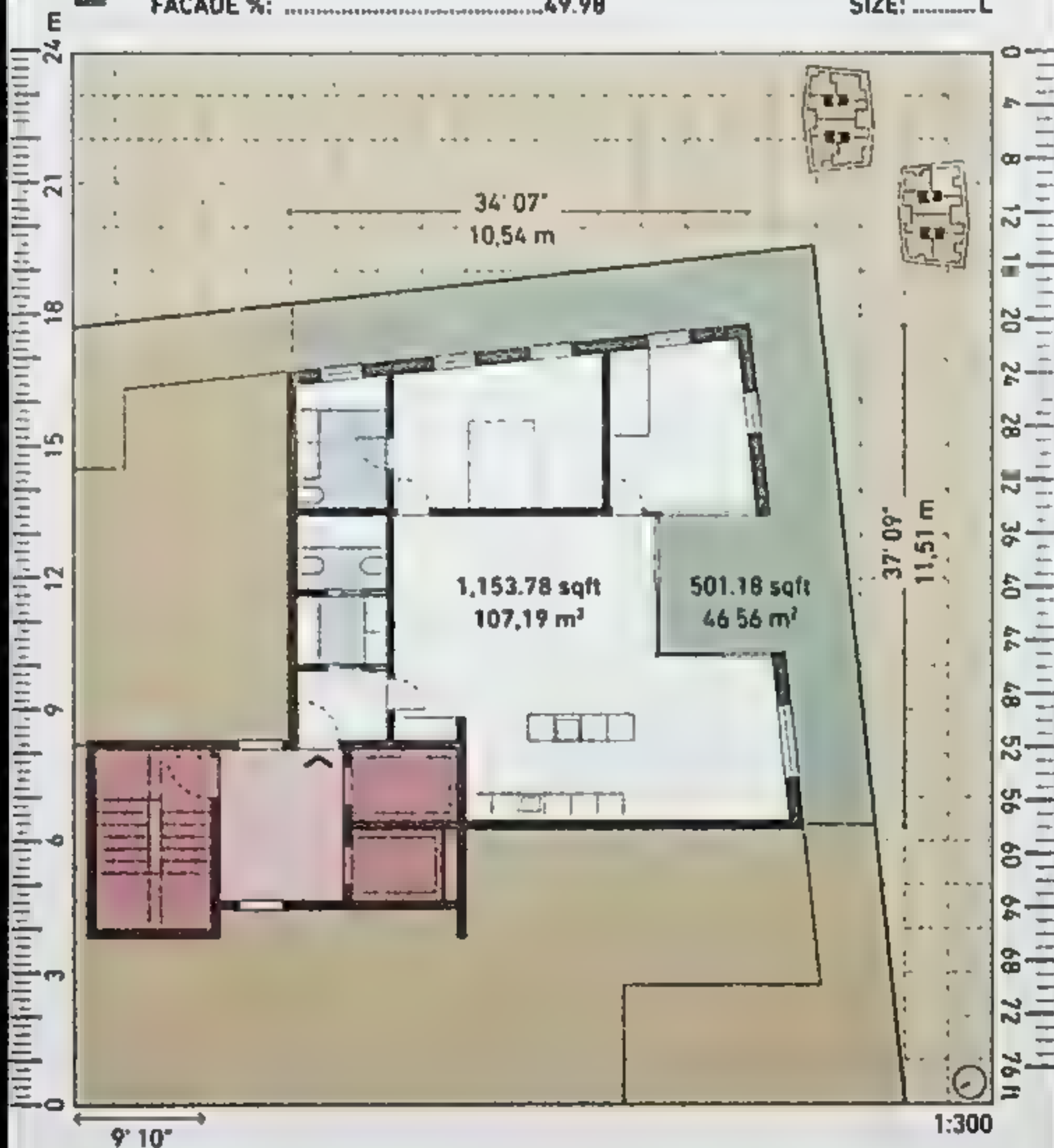
EXTERIOR AREA

LOWEST LOW MODERATE HIGH HIGHEST

EXTERIOR SPACE %:30.28

FACADE %:49.98

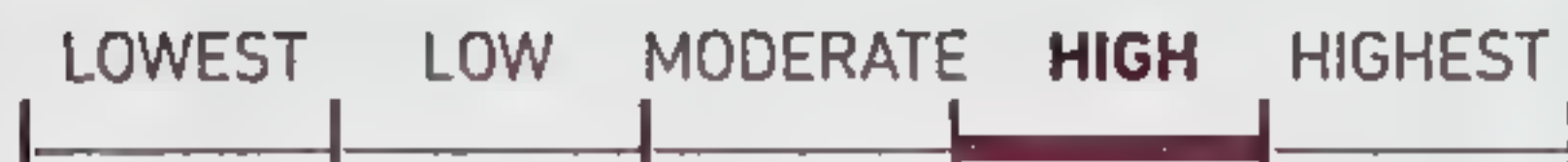
SIZE: L



UNIT AREA 1,654.96 sqft / 153.75 m²

45. U-SHAPE

PRIVACY



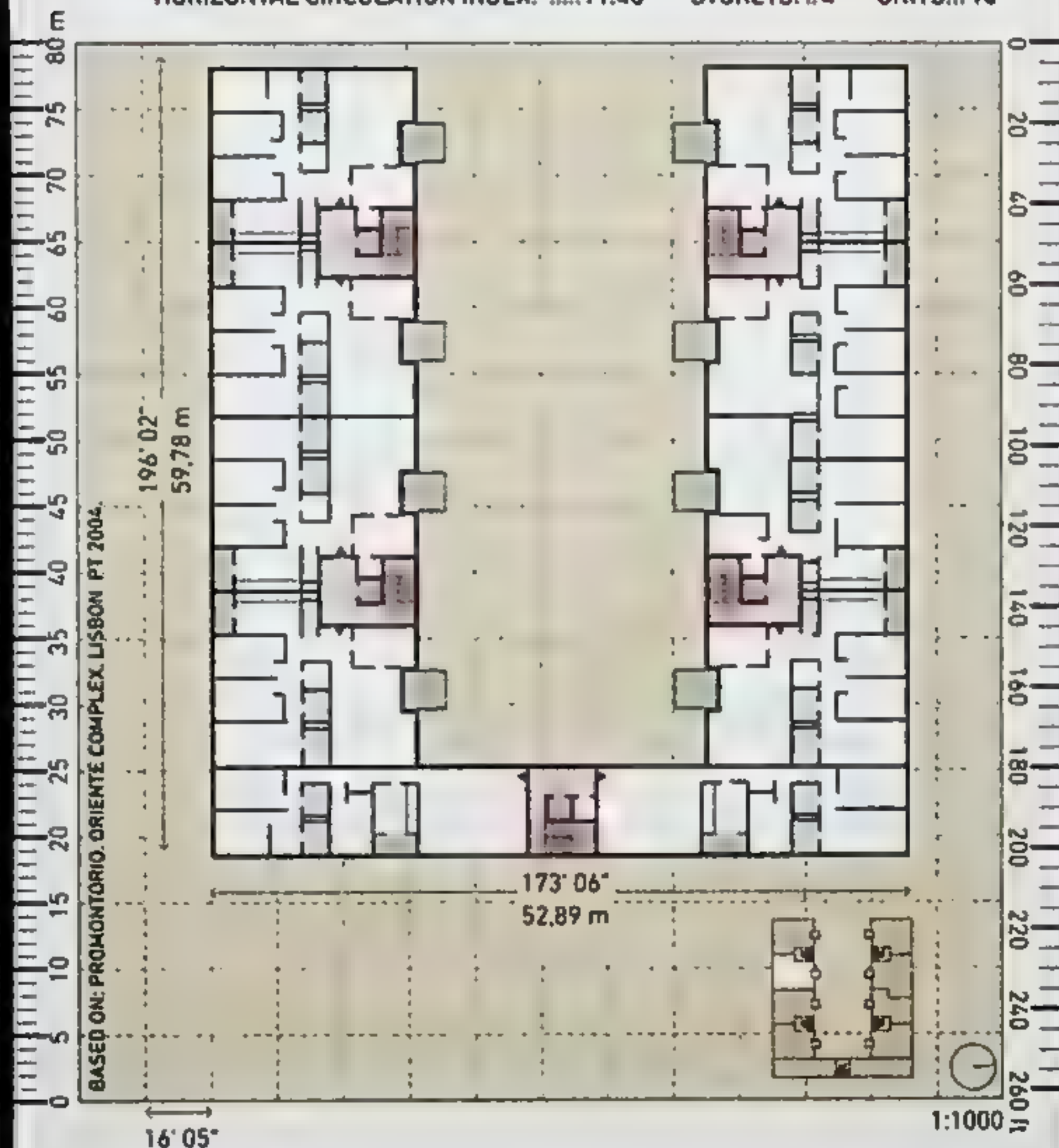
VERTICAL CIRCULATION INDEX:0.50

CORES:... 5

HORIZONTAL CIRCULATION INDEX:11.48

STOREYS: ..4

UNITS:.. 10



FLOOR PLAN AREA21,975.92 sqft / 2,041.63 m²

45. U-SHAPE

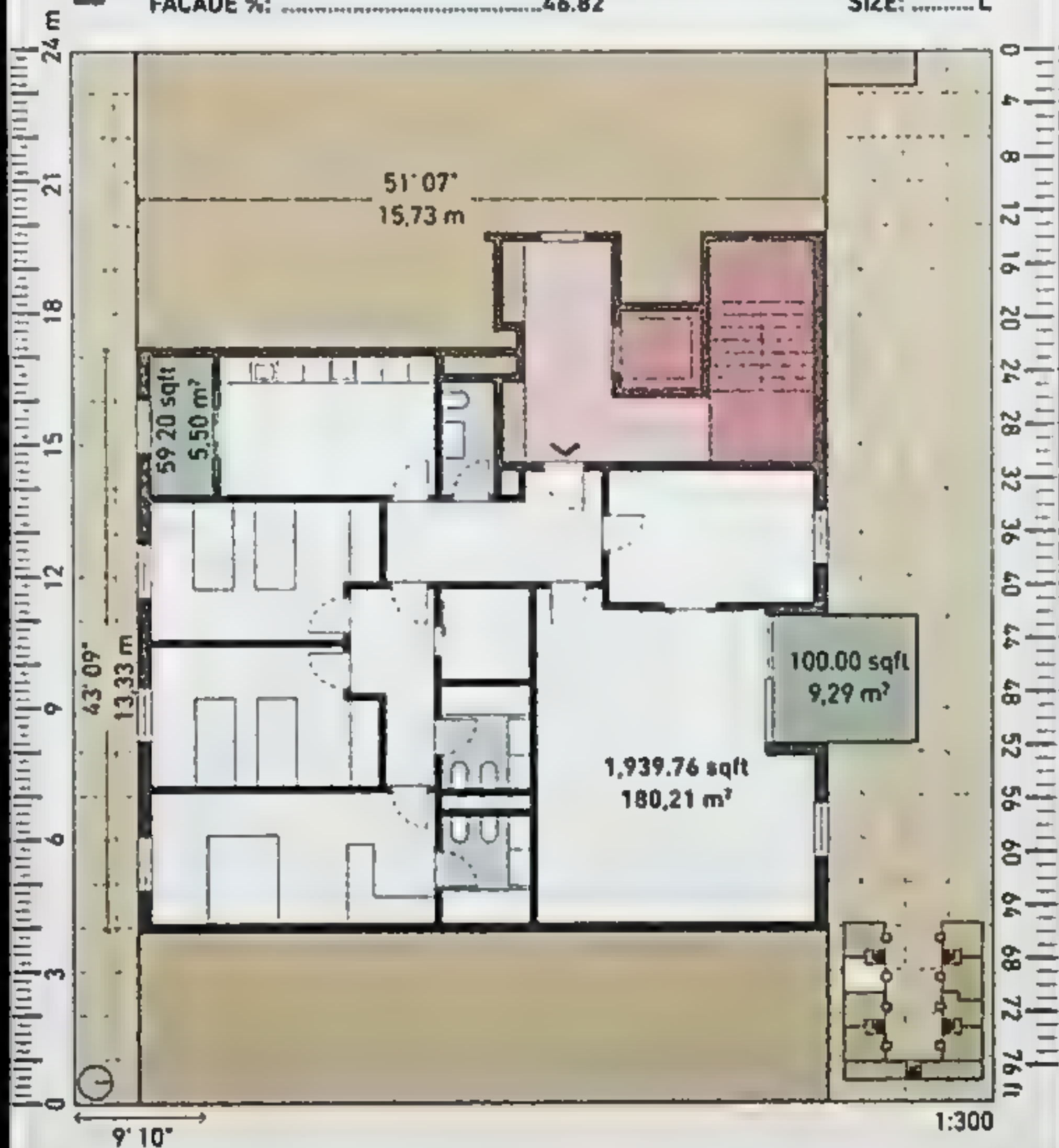
EXTERIOR
NESS

LOWEST LOW MODERATE HIGH HIGHEST

EXTERIOR SPACE %: 7.58

FACADE %: 46.82

SIZE: L



UNIT AREA 2,098.96 sqft / 195.00 m²

46. DISTORTED EMPTY RECTANGLE

PRIVACY



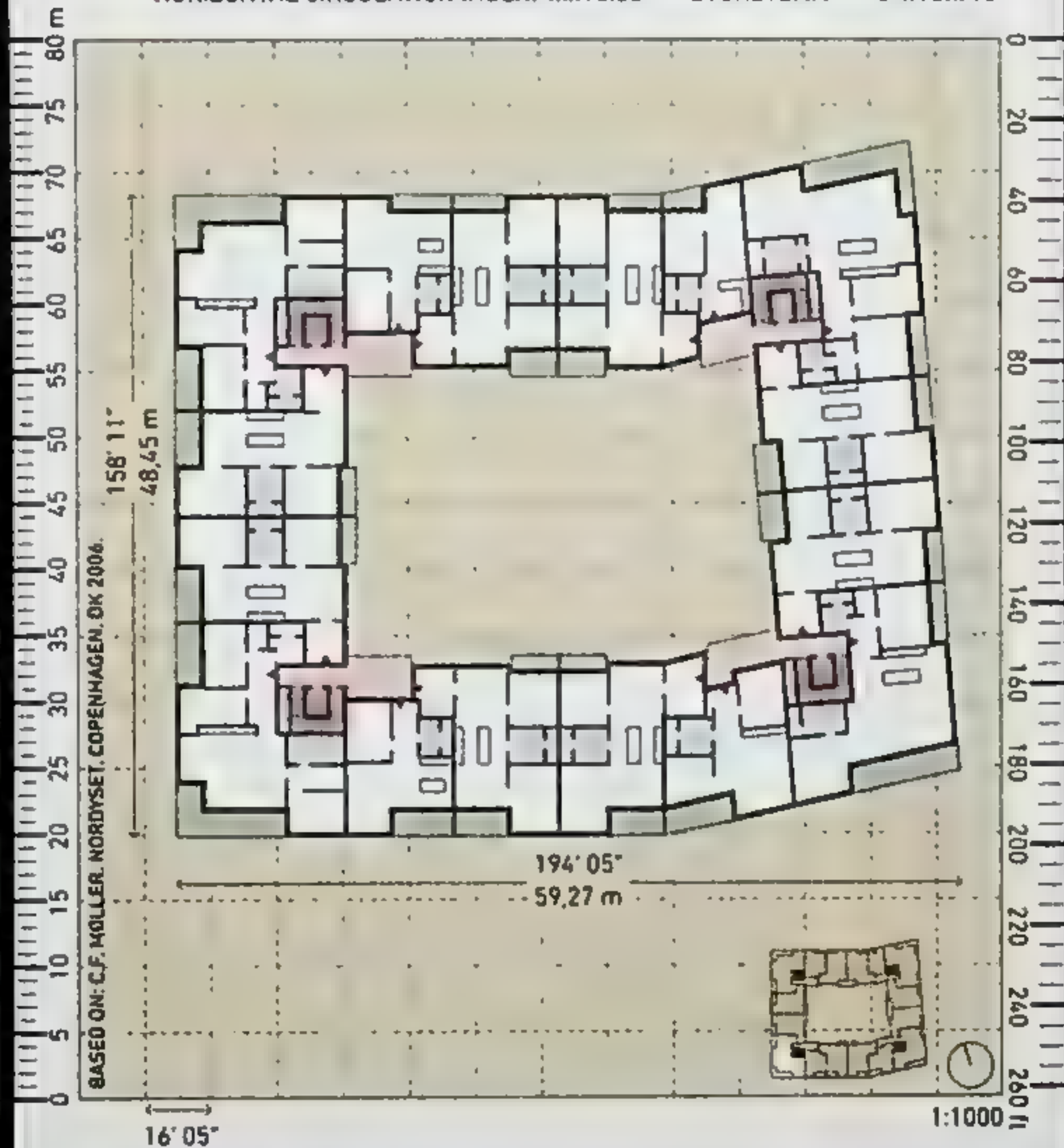
VERTICAL CIRCULATION INDEX:0.25

CORES:... 4

HORIZONTAL CIRCULATION INDEX:13.32

STOREYS:.. 7

UNITS:.. 16



FLOOR PLAN AREA 22,521.65 sqft / 2,092.33 m²

46. DISTORTED EMPTY RECTANGLE

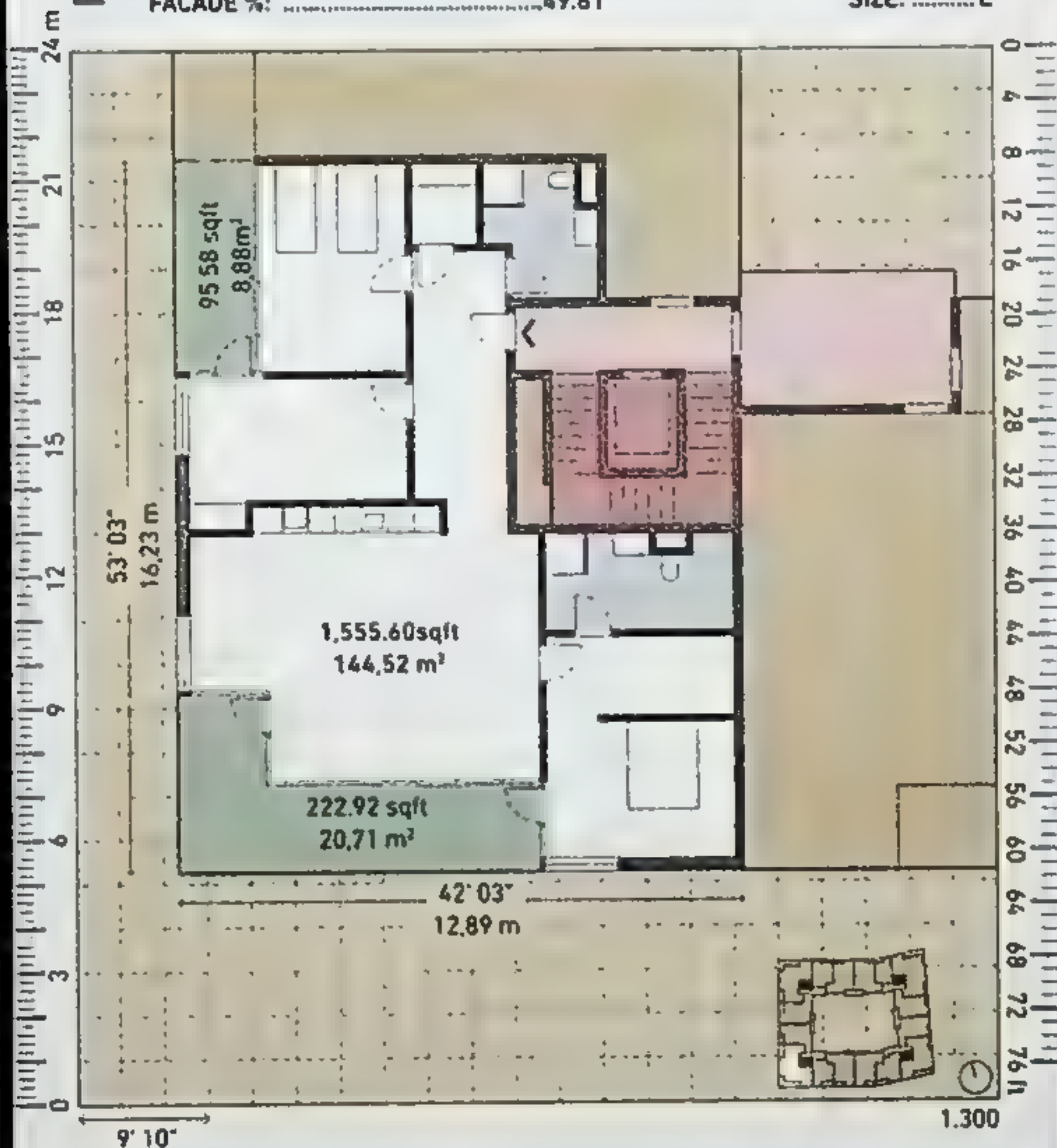
EXTERIOR
NESS

LOWEST LOW MODERATE HIGH HIGHEST

EXTERIOR SPACE %: 17.00

FACADE %: 49.81

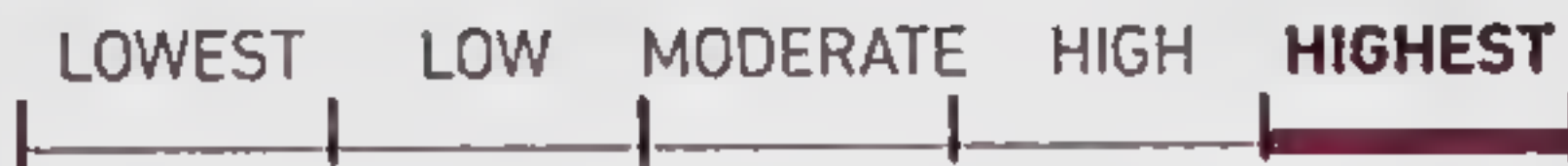
SIZE: L



UNIT AREA 1,874.10 sqft / 174.11 m²

47. LARGE EGYPTIAN

PRIVACY



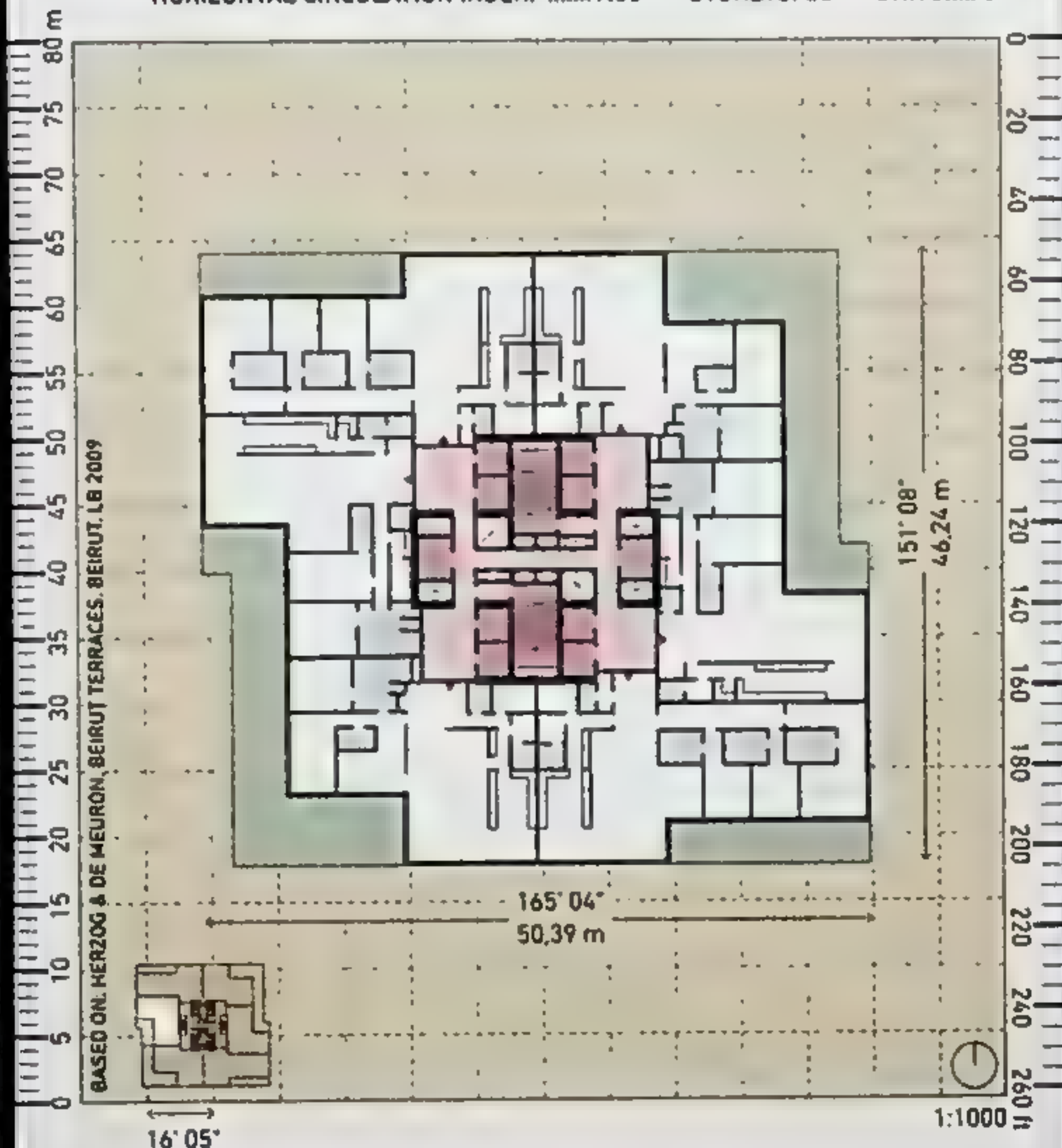
VERTICAL CIRCULATION INDEX: 1.67

CORES: 10

HORIZONTAL CIRCULATION INDEX: 7.33

STOREYS: 26

UNITS:..... 6



FLOOR PLAN AREA 23,608.48 sqft / 2,193.30 m²

47. LARGE EGYPTIAN

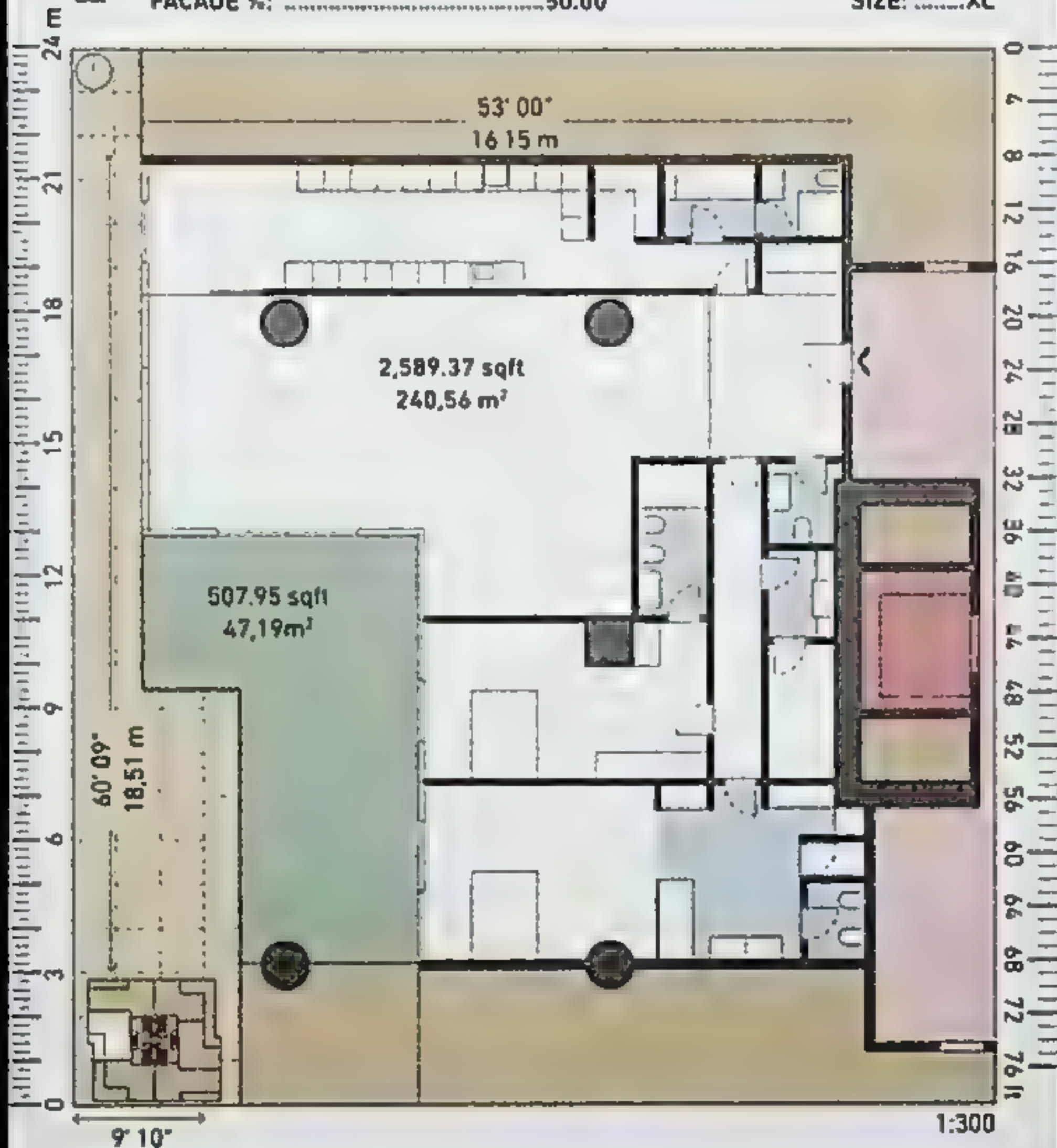
EXTERIOR
NESS

LOWEST LOW MODERATE HIGH HIGHEST

EXTERIOR SPACE %:16.40

FACADE %:50.00

SIZE:XL



UNIT AREA 3,097.32 sqft / 287.75 m²

48. EMPTY SQUARE

PRIVACY

LOWEST LOW MODERATE HIGH HIGHEST

VERTICAL CIRCULATION INDEX:0.27

CORES: ... 6

HORIZONTAL CIRCULATION INDEX:16.29

STOREYS: ..7

UNITS:.. 22

BASED ON: KJELLANDER SJÖBERG, MONOLITEN, STOCKHOLM, SE 2015.

177' 05"

54.08 m

182' 08"

55.67 m

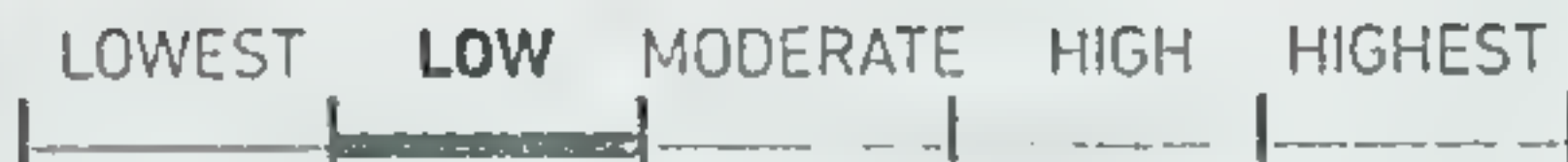
16' 05"

1:1000

FLOOR PLAN AREA24,222.35 sqft / 2.250,33 m²

48. EMPTY SQUARE

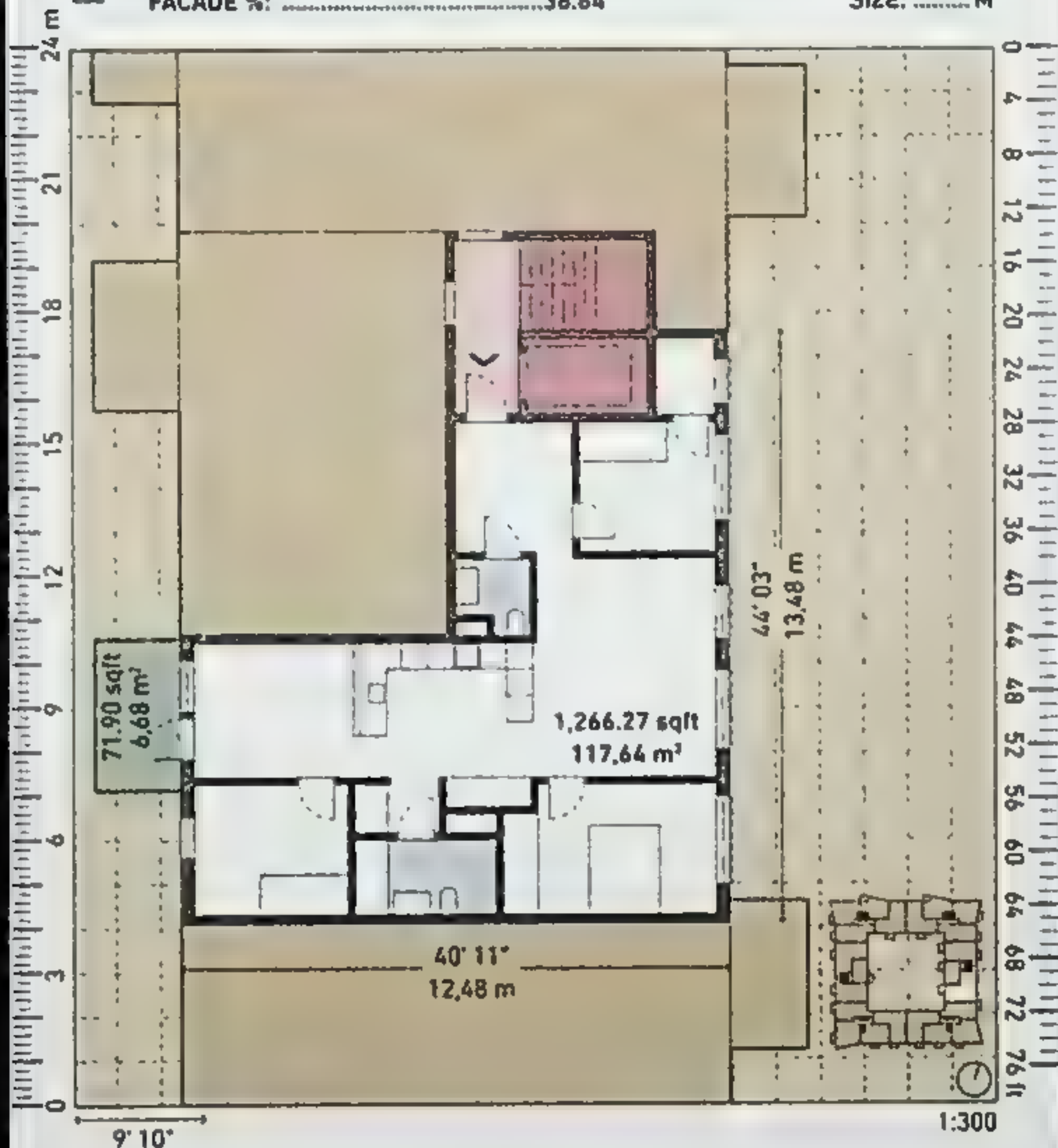
EXTERIOR
NESS



EXTERIOR SPACE %: 5.37

FACADE %: 38.64

SIZE: M



UNIT AREA 1,338.17sqft / 124.32 m²

49. BUBBLES

PRIVACY



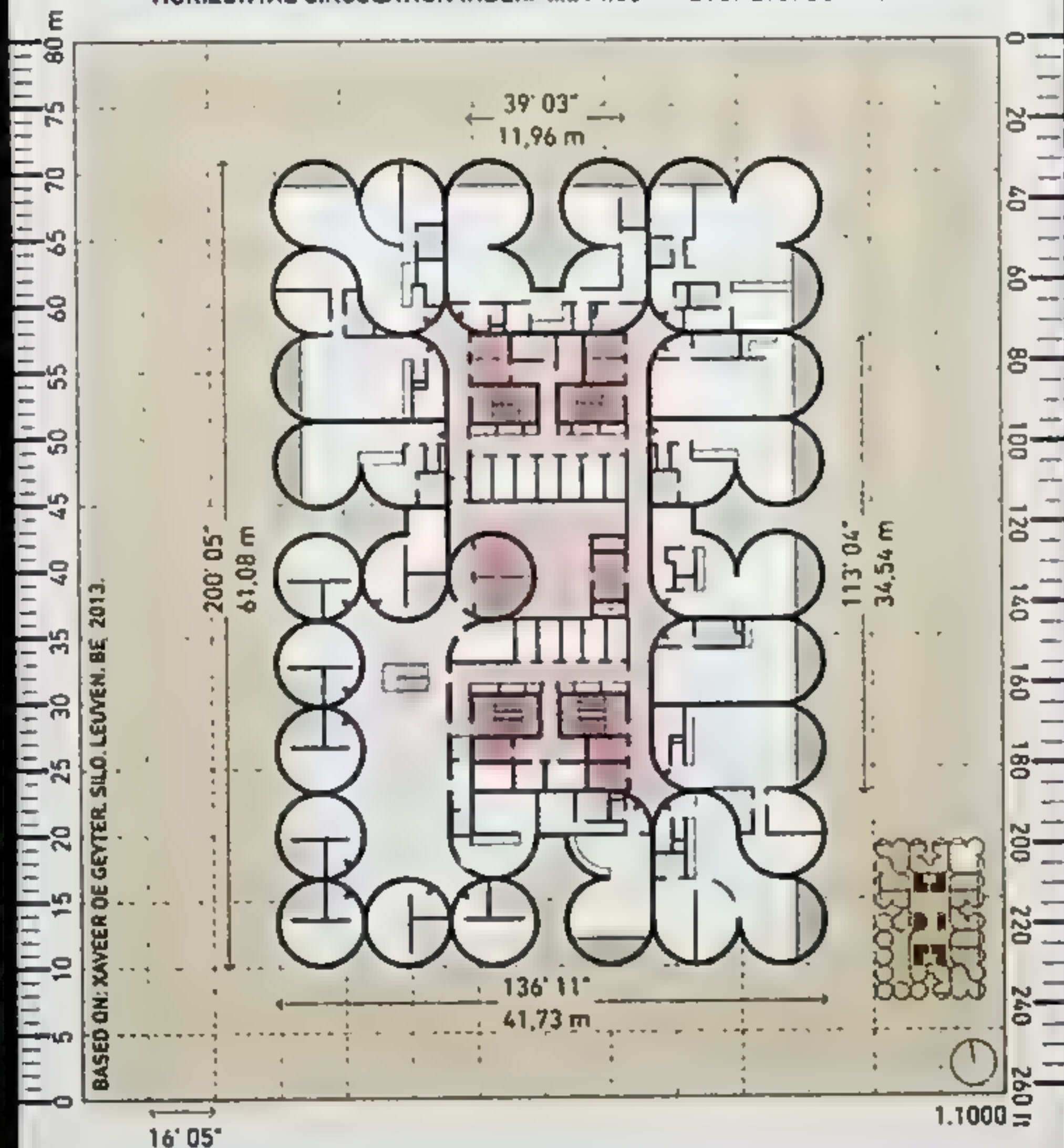
VERTICAL CIRCULATION INDEX:0.50

CORES: 10

HORIZONTAL CIRCULATION INDEX:14.88

STOREYS: 22

UNITS:.. 20



FLOOR PLAN AREA 24,641.07 sqft / 2,289.23 m²

49. BUBBLES

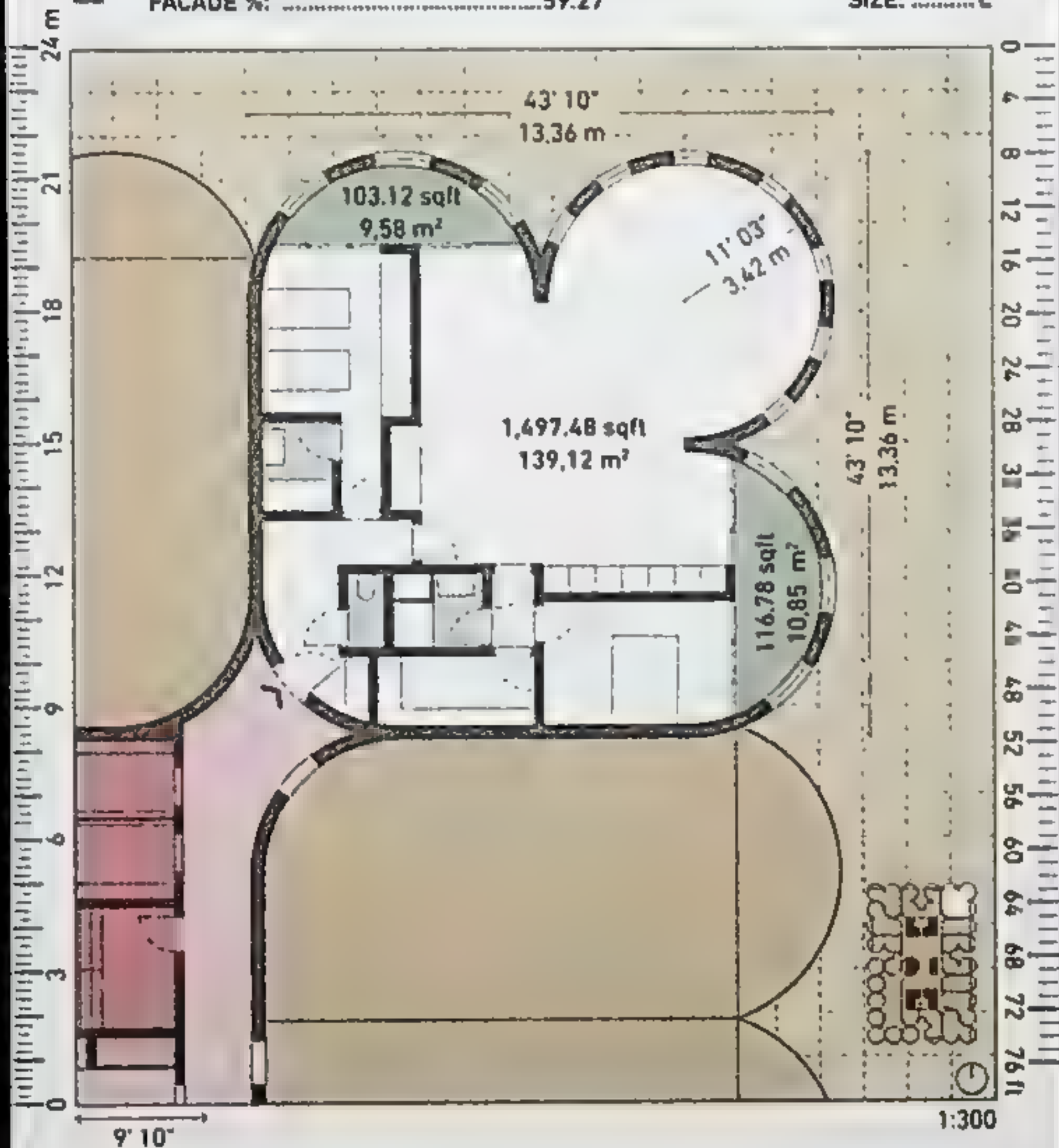
EXTERIOR
MESS

LOWEST LOW MODERATE HIGH HIGHEST

EXTERIOR SPACE %:12.80

FACADE %:59.27

SIZE:L



UNIT AREA1,717.38 sqft / 159.55 m²

50. THREE CHAINS

PRIVACY



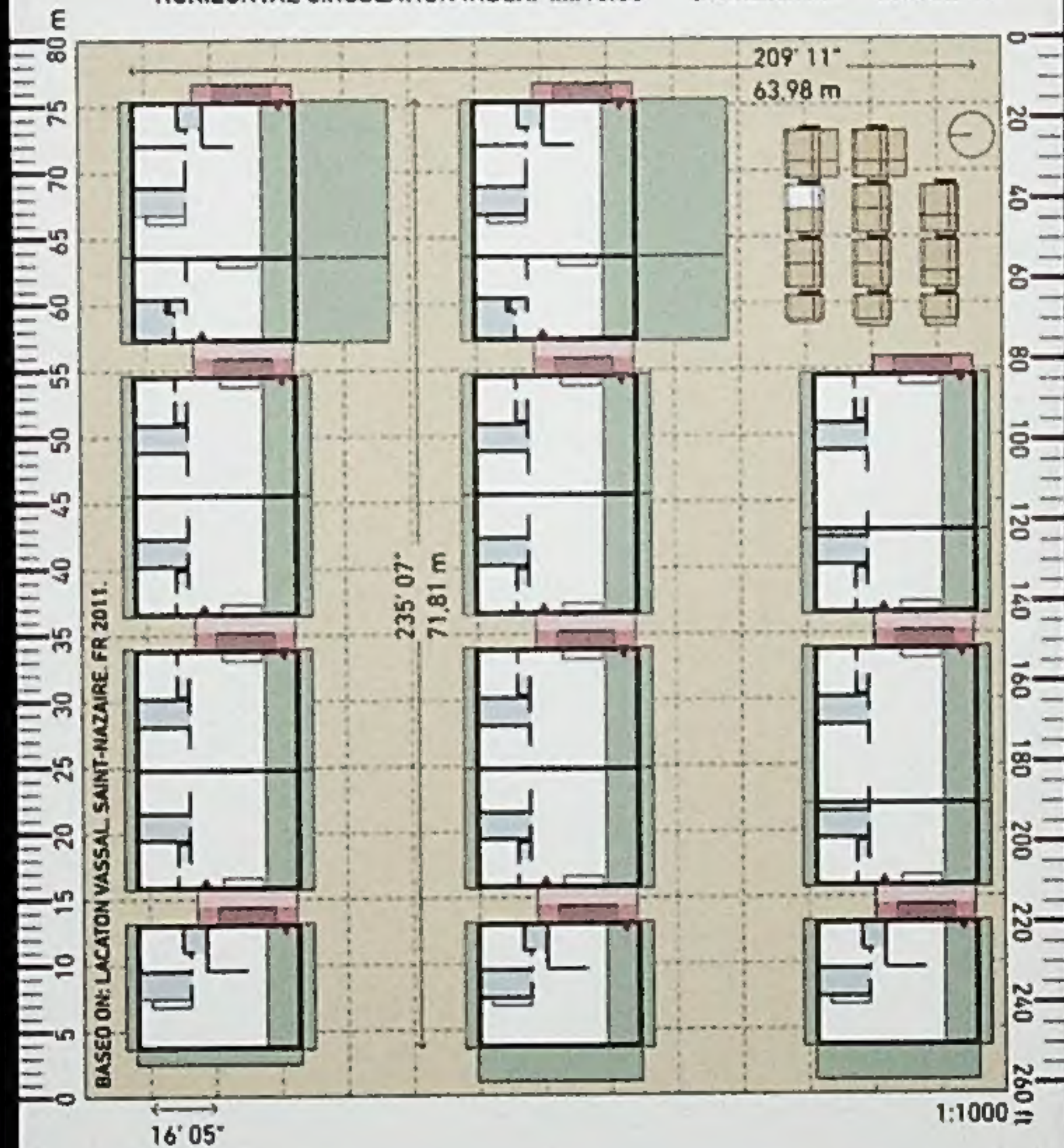
VERTICAL CIRCULATION INDEX:0.58

CORES: 11

HORIZONTAL CIRCULATION INDEX:15.53

STOREYS: ..3

UNITS: ..19



FLOOR PLAN AREA32,013.05 sqft / 2,974.11 m²

50. THREE CHAINS

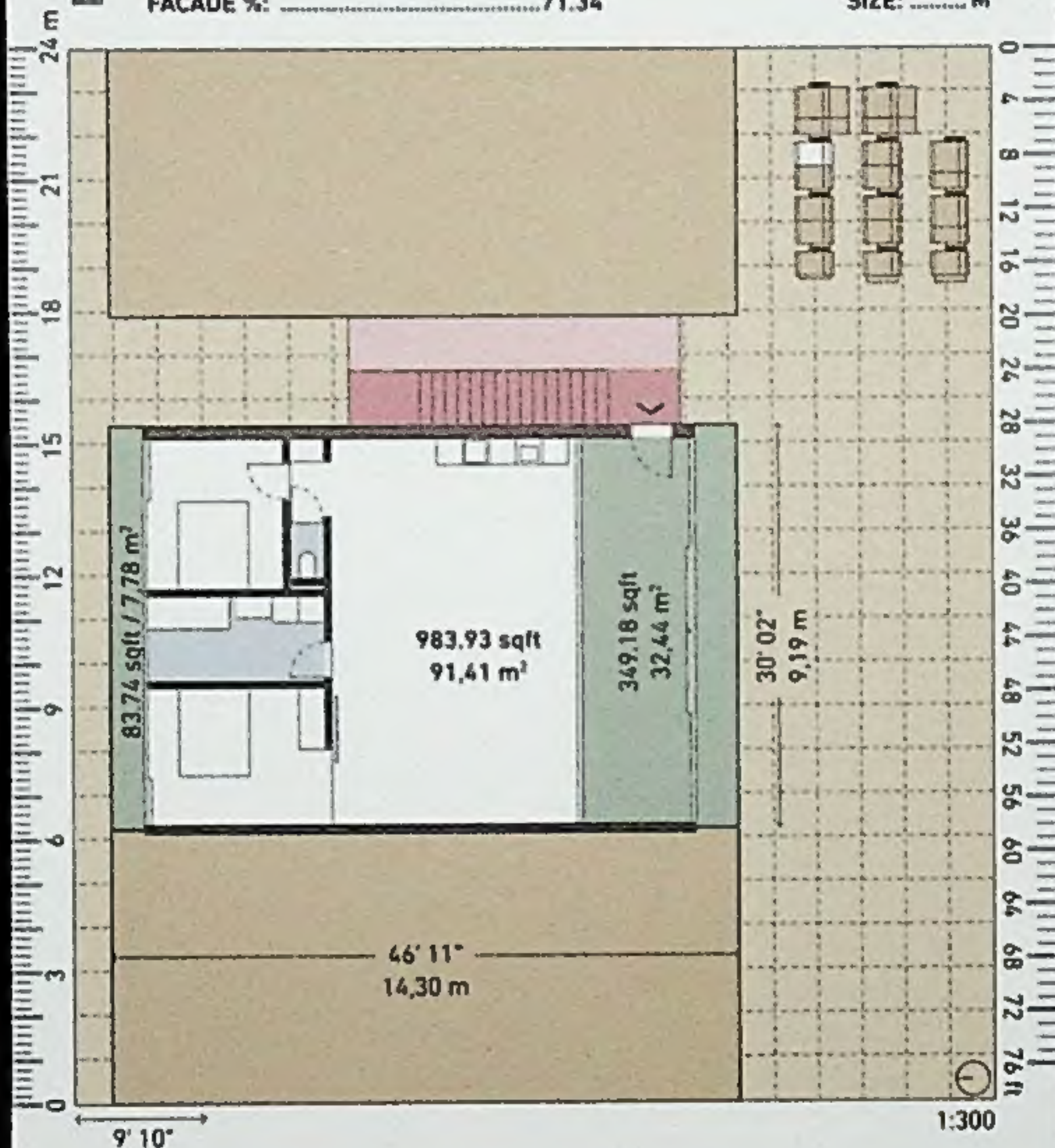
EXTERIOR
NESS

LOWEST LOW MODERATE HIGH HIGHEST

EXTERIOR SPACE %:30.56

FACADE %:71.34

SIZE: M



UNIT AREA1,416.85 sqft / 131.63 m²

50 HOUSING FLOOR PLANS

Criteria for Estimated Privacy & Exterior-ness of Dwellings

a+t research group



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9 788469 789681



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Imperial system.

Unidades en sistema métrico
decimal y en sistema anglosajón.

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